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Subject:
Final Preliminary Assessment/Site Inspection Report for Radford Army Ammunition Plant, Virginia
Contract No: W912DR-18-D-0004
Delivery Order No: W912DR18F0685

Environment

Date:
29 September 2022

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Dear Mr. DiIoia:

Arcadis U.S., Inc. is pleased to provide the Final Preliminary Assessment/Site Inspection Report for per- and polyfluoroalkyl substances at Radford Army Ammunition Plant, Virginia. This document has gone through all the necessary reviews and is considered final.

Please call me at 304.396.9424 or Rhonda Stone at 610.563.6122 if you have any questions or comments.

Respectfully,

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FINAL PRELIMINARY ASSESSMENT AND SITE INSPECTION OF PER- AND POLYFLUOROALKYL SUBSTANCES

Radford Army Ammunition Plant, Virginia

Prepared For:
U.S. Army Corps of Engineers, Baltimore District
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September 2022

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Preliminary Assessment and Site Inspection of Per- and Polyfluoroalkyl Substances

Radford Army Ammunition Plant, Virginia

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U.S. Army Corps of Engineers

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EXECUTIVE SUMMARY

The United States Army (Army) is performing preliminary assessments (PAs) and site inspections (SIs) on the current or potential historical use of per- and polyfluoroalkyl substances (PFAS) with a focus on perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorobutanesulfonic acid (PFBS), at Army installations (installations) nationwide. The PA identifies areas of potential interest (AOPIs) where PFAS-containing materials were used, stored, and/or disposed, or areas where known or suspected releases to the environment occurred. The SI includes multi-media sampling at AOPIs to determine whether or not a release has occurred. The SI may conclude further investigation is warranted, a removal action is required to address immediate threats, or no further action is required. This RFAAP PA/SI was completed in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), National Oil and Hazardous Substances Pollution Contingency Plan, and Army/Department of Defense (DoD) policy and guidance.

RFAAP is located in Pulaski and Montgomery Counties in Virginia. The Main Manufacturing Area (MMA) of the installation comprises approximately 4,800 acres and has historically operated as an industrial military installation supplier of solvent and solvent-less propellants and explosives. The installation also maintains the New River Unit, a storage facility that has no suspected use, storage and/or disposal of any PFAS-containing material, which encompasses approximately 1,800 acres southwest of the MMA. Therefore, this PA/SI focuses on the MMA of RFAAP.

The RFAAP PA identified five AOPIs for investigation during the SI phase. SI sampling results from the five AOPIs were compared to risk-based screening levels calculated by the Office of the Secretary of Defense (OSD) for PFOS, PFOA, and PFBS. PFOS, PFOA, and/or PFBS were detected in soil and/or groundwater at five AOPIs. One of the five AOPIs had PFOS, PFOA, and/or PFBS present at concentrations greater than the risk-based screening levels. The RFAAP PA/SI identified the need for further study in a CERCLA remedial investigation. **Table ES-1** below summarizes the PA/SI sampling results and provides recommendations for further study in a remedial investigation or no action at this time at each AOPI.

Table ES-1. Summary of AOPIs Identified during the PA, PFOS, PFOA, and PFBS Sampling at RFAAP, and Recommendations

AOPI Name	PFOS, PFOA, and/or PFBS detected greater than OSD Risk Screening Levels? (Yes/No/NA/ND/NS)				Recommendation
	GW	SO	SW	SE	
Teflon Coating Facility	Yes	No	ND	NA	Further study in a remedial investigation
Old Fire Station 1, Old Ladder Shed, Current Storage Shed	No	No	No	NA	No action at this time
Old Fire Station 2	No	No	NS	NS	No action at this time
River Warehouse	No	No	NS	NS	No action at this time

AOPI Name	PFOS, PFOA, and/or PFBS detected greater than OSD Risk Screening Levels? (Yes/No/NA/ND/NS)				Recommendation
	GW	SO	SW	SE	
Current Fire Station	NS	No	NS	NS	Supplemental groundwater sampling is recommended

Notes:
Light gray shading – detection greater than the OSD risk screening level
GW – groundwater
NA – not applicable
ND – non-detect
NS – not sampled
SE – sediment
SO – soil
SW – surface water

1 INTRODUCTION

The United States (U.S.) Army (Army) is performing preliminary assessments (PAs) and site inspections (SIs) on the current or potential historical use of per- and polyfluoroalkyl substances (PFAS) with a focus on perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorobutanesulfonic acid (PFBS), at Army installations (installations) nationwide. The Army is the lead agency under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and Executive Order 12580 and is conducting the PA/SI consistent with its authority under CERCLA, 42 United States Code §§ 9600, et seq. (as amended), and the Defense Environmental Restoration Program, 10 United States Code §§ 2701, et seq. The PFAS PA/SI included two distinct efforts. The PA identified locations that are areas of potential interest (AOPIs) at Radford Army Ammunition Plant (RFAAP) based on the use, storage and/or disposal of PFAS-containing materials, in accordance with the 2018 Army Guidance for Addressing Releases of Per-and Polyfluoroalkyl Substances (Army 2018). The SI included multi-media sampling at AOPIs to determine whether or not a release has occurred, and the PFOS, PFOA, and PFBS results were compared to the Office of the Secretary of Defense (OSD) PFOS, PFOA, and PFBS risk screening levels to determine whether further investigation is warranted. This report provides the PA/SI for RFAAP and was completed in accordance with CERCLA and The National Oil and Hazardous Substances Pollution Contingency Plan.

1.1 Project Background

PFAS are a class of compounds that have been used in a wide range of industrial applications and commercial products due to their unique surface tension/leveling properties. Due to industry and regulatory concerns about the potential health effects and adverse environmental impacts, there has been a reduction in the manufacture and use of PFAS worldwide. In the U.S., significant reductions in the production, importation, and use of PFOS and PFOA (two individual compounds in the PFAS class) occurred between 2001 and 2015 (Interstate Technology Regulatory Council 2017). PFBS replaced PFOS in some applications and is currently used and manufactured in the U.S.

In 2016, the United States Environmental Protection Agency (USEPA) established a lifetime health advisory of 70 nanograms per liter (ng/L) in drinking water for PFOS or PFOA and for the sum of PFOS and PFOA when both are present (USEPA 2016). On 15 October 2019, the OSD provided guidance on the investigation of PFOS, PFOA, and PFBS at Department of Defense (DoD) restoration sites (OSD 2019). The DoD guidance provides risk screening levels for PFOS, PFOA, and PFBS in tap water and soil, calculated using the USEPA's Regional Screening Level (RSL) calculator for residential and industrial/commercial worker receptor scenarios. Following the issuance of the 2019 OSD memo, on 08 April 2021, USEPA published an updated toxicity assessment for PFBS (USEPA 2021). Based on the updated toxicity assessment for PFBS, the OSD issued a memorandum on 15 September 2021 to include updated PFBS risk screening levels. The September 2021 Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program is provided for reference as **Appendix A**. The OSD risk screening levels for tap water (also used to evaluate groundwater or surface water used as drinking water sources) are 40 ng/L for PFOS and PFOA, and 600 ng/L for PFBS. The PFOS and PFOA soil screening levels for the residential and industrial/commercial scenarios are 0.13 milligrams per kilogram (mg/kg) (residential) and 1.6 mg/kg (industrial/commercial). The soil

screening levels for PFBS are 1.9 mg/kg (residential) and 25 mg/kg (industrial/commercial). These screening criteria are discussed further in **Section 6.5**.

1.2 PA/SI Objectives

This PA/SI was conducted consecutively because the results of the PA yielded AOPIs that necessitated continuing onto the SI phase in accordance with CERCLA. Consequently, this report provides the combined objectives of both PA and SI reports.

1.2.1 PA Objectives

During the PA, investigators collect readily available information and conduct site reconnaissance. This PA will evaluate and document areas where PFAS-containing materials were used, stored, and/or disposed, so the Army can distinguish between sites that pose little or no threat to human health and the environment and sites that require further investigation.

1.2.2 SI Objectives

An SI is conducted when the PA determines an AOPI exists based on probable use, storage, and/or disposal of PFAS-containing materials. The SI includes multi-media sampling at AOPIs to determine whether or not a release has occurred. The SI may conclude further investigation is warranted, a removal action is required to address immediate threats, or no further action is required.

Installation-specific data quality objectives (DQOs) and the sampling design and rationale are summarized in **Sections 6.1** and **6.2**.

1.3 PA/SI Process Description

For RFAAP, PA/SI development followed the process as described below. **Section 3** provides a summary of the PA activities completed, and **Section 6** provides a summary of the SI activities completed for RFAAP. The PA and SI processes are documented in the PA/SI Quality Control Checklist included as **Appendix B**.

1.3.1 Pre-Site Visit

First, an installation kickoff teleconference was held between applicable points of contact (POCs) from United States Army Environmental Command (USAEC), United States Army Corps of Engineers (USACE), RFAAP, and Arcadis U.S., Inc. (Arcadis). The kickoff call occurred on 20 May 2019, eleven weeks before the site visit to discuss the goals and scope of the PA, project scheduling, installation access, timeline for the site visit, access to installation-specific databases, and to request available records.

Records review was conducted before the site visit to obtain electronically available documents from the installation and external sources for review. The purpose of the records research was to identify any area

on the installation that may have been a location where PFAS-containing materials were used, stored, and/or disposed, as well as to gather information on the physical setting and site history at RFAAP.

A read-ahead package was prepared and submitted to the appropriate POCs two weeks before the site visit. The read-ahead package contains the following information:

- The Army Materiel Command operation order
- The Army PA Operations Security requirements package, which includes the antiterrorism/operations security review cover sheet (**Appendix C**)
- The PFAS PA kickoff call minutes
- An information paper on the PA portion of the Army's PFAS PA/SI
- Contact information for key POCs
- A list of the data sources requested and reviewed
- A list of preliminary locations identified during the kickoff call and pre-site visit records review to be evaluated for use, storage, and/or disposal of PFAS-containing materials, where additional information on those areas will be collected through personnel interviews, additional document review, and site reconnaissance.
- A list of roles for the installation POC to consider when recommending potential interviewees.

1.3.2 Preliminary Assessment Site Visit

The site visit was conducted on 06 to 07 August 2019. An in-brief meeting was held to provide installation staff with the objectives of the site visit and team introductions. **Section 3** includes information regarding personnel interviewed.

Personnel interviews were conducted with individuals having significant historical knowledge at RFAAP. The interviews focused on confirming information discussed in historical documents, collecting information that may have not been in historical documents, corroborating other interviewees' information.

Site reconnaissance included visual surveys that assessed the points of potential use, storage, and/or disposal of PFAS-containing materials, as well as potential secondary impacts, and the migration potential from each AOPI (e.g., stormwater drains, building drains and sumps, cracks in the floor/pavement). Physical attributes of the preliminary locations were documented, including local slope and ground and floor conditions (i.e., paved, or unpaved, visual staining), surface water bodies and surface flow, potential receptors, and the distance to the installation boundary. Access to existing groundwater monitoring wells, if present, were also noted during the site reconnaissance in case the monitoring wells could be proposed for SI sampling. Photo documentation of the preliminary locations was collected, and access limitations or advantages related to potential future sampling activities were noted.

An exit briefing was offered to installation personnel at the conclusion of the site visit to raise any items identified during the site visit, discuss any follow-up items, and review the schedule for submitting deliverables. The exit briefing was conducted on 07 August 2019 with the installation, USAEC, and USACE to discuss preliminary findings of the PA site visit.

1.3.3 Post-Site Visit

Information collected before, during, and after the site visit was reviewed and corroborated by cross-referencing records and reviewing interview details and observations noted during site visit reconnaissance. A site visit trip report was completed and provided to the installation POC, applicable USAEC POCs, and USACE regional POCs following the site visit. The information collected during the pre-site visit and site visit activities was compiled to develop the installation-specific PA portion of the PA/SI report (**Section 3**). Site data obtained during the PA were used to develop preliminary conceptual site models (CSMs) for each AOPI, which serve as the basis for developing the SI scope of work presented in an installation-specific Quality Assurance Project Plan (QAPP) Addendum.

1.3.4 Site Inspection Planning and Field Work

The SI process was initiated at the installation to evaluate PFOS, PFOA, and PFBS presence or absence at each AOPI and determine whether further investigation is warranted. First, an SI kickoff and scoping teleconference was held between the Army PA team and the RFAAP.

The objectives of the SI kickoff and scoping teleconference were to:

- discuss the AOPIs selected for sampling and the proposed sampling plan for each AOPI
- gauge regulatory involvement (Virginia Department of Environmental Quality) requirements or preferences
- confirm the plan for investigation derived waste (IDW) handling and disposal
- identify specific installation access requirements and potential schedule conflicts
- discuss general SI deliverable and field work schedule information and logistics

A Programmatic Uniform Federal Policy-Quality Assurance Project Plan (PQAPP) was developed and finalized in October 2019 for the USAEC PFAS PA/SI (Arcadis 2019). The PQAPP details general planning processes for collecting data and describes the implementation of quality assurance (QA) and quality control (QC) activities for the SI portion for Army installations nationwide. Additionally, an installation-specific QAPP Addendum was developed to define the DQOs, present the sampling design and rationale, and provide qualifications for project personnel. The SI field work was completed in accordance with the PQAPP (Arcadis 2019) and the approved installation-specific QAPP Addendum. A Site Safety and Health Plan (SSHP) was also developed as an attachment to the QAPP Addendum to identify specific health and safety hazards that may be encountered at the installation during sampling. The SSHP was designed to supplement the Accident Prevention Plan (Arcadis 2018), which was developed for Army installations nationwide. The QAPP Addendum and SSHP were submitted to the installation and finalized before commencement of field work.

The DQOs, sampling design and rationale, and field methods employed for the SI are summarized from the QAPP Addendum developed for RFAAP (Arcadis 2020) in **Sections 6.1** through **6.3**.

After finalization of the QAPP Addendum and SSHP, field planning and coordination with the installation and subcontractors was completed. Once the schedule was determined, field teams mobilized to the installation to complete the scope of work defined in the QAPP Addendum.

1.3.5 Data Analysis, Validation, and Reporting

Environmental samples collected during the SI were submitted to a laboratory which is DoD Environmental Laboratory Accreditation Program (ELAP)-accredited for PFOS, PFOA, and PFBS analysis by liquid chromatography with tandem mass spectrometry and compliant with the DoD Quality Systems Manual (QSM) 5.3 (DoD and Department of Energy 2019). Laboratory analytical results were then validated and verified by a project chemist to assess the usability of the data collected. Validated analytical results were summarized in the context of OSD risk screening levels (defined in **Section 6.5**).

2 INSTALLATION OVERVIEW

The following subsections provide general information about RFAAP, including the location and layout, the installation mission(s) over time, a brief site history, current and projected land use, climate, topography, geology, hydrogeology, surface water hydrology, potable wells within a 5-mile radius of the installation, and applicable ecological receptors.

2.1 Site Location

RFAAP is a 6,600-acre government-owned, contractor-operated industrial military installation supplier of solvent and solvent-less propellants and explosives in southwest Virginia Pulaski and Montgomery Counties. **Figure 2-1** depicts the site location and **Figure 2-2** depicts the installation layout of RFAAP. The installation consists of two noncontiguous areas: Main Manufacturing Area (MMA) and the New River Unit (NRU). The MMA is approximately 10 miles west of Blacksburg, 37 miles southwest of Roanoke, and situated along the New River (IT Corporation 2001). The NRU is located east of the town of Dublin and approximately 6 miles southwest of the MMA, 43 miles southwest of Roanoke, and 1.5 miles north of Claytor Lake. The adjacent city of Radford, Virginia has an estimated population of 18,339 residents according to the most recent U.S. census estimates. Radford, Virginia is the 29th largest city in Virginia based on official 2018 estimates (U.S. Census Bureau 2019).

2.2 Mission and Brief Site History

RFAAP is owned by the U.S. Department of the Army and was operated under contract with Hercules, Inc., from 1941 to 1995. Alliant Techsystems, Inc. operated the facility from 1995 to 2011 (IT Corporation 2001). Since 2011, BAE Systems, Inc. manages, operates, and maintains the facility. The primary mission of the RFAAP is the manufacture of propellants.

2.3 Current and Projected Land Use

RFAAP consists of two locations in mountainous terrain: the MMA and NRU. Land use surrounding these locations is primarily agricultural with some residential and industrial use. The surrounding community for RFAAP includes the counties of Montgomery, Pulaski, Floyd, and Giles and the city of Radford.

The MMA encompasses approximately 4,800 acres and is located approximately 5 miles northeast of the city of Radford, Virginia. The New River flows through the MMA and divides the MMA into two sections, the northern section (known as the "Horseshoe Area") within the meander of the river, and the southern section, which is the main post area (IT Corporation 2001). The MMA contains the main manufacturing facilities.

The NRU is located approximately 6 miles from the MMA, near Dublin, Virginia. Between 1940 and 1945 the NRU was used to load propellants and igniter charges and to manufacture igniter charge bags. Between 1943 and 1945 operations were expanded to include an additional bag-loading line, rolled powder operations, flash-reducer loading lines, and black powder drying facilities. Production ended after World War II, and the NRU was officially designated as part of the RFAAP installation. Since 1947, approximately 1,000 acres in the western section of the plant have been sold or transferred for other uses. The remaining land on RFAAP is now used for storage.

2.4 Climate

RFAAP has a temperate climate with warm, humid summers and cold winters. In winter, the average temperature is 32 degrees Fahrenheit, and in summer the average temperature is 69 degrees Fahrenheit. The total average rainfall is 40 inches, of which 53 percent (%) occurs from April through September. The average annual snowfall is 28 inches, and the prevailing wind is from the west (United States Army Toxic and Hazardous Materials Agency [USATHAMA] 1987).

2.5 Topography

A topographic map of the installation can be found on **Figure 2-3**. Topography within the MMA of RFAAP can vary from relatively flat floodplain to elevated uplands in the southeast section. The MMA lies in one of a series of narrow valleys typical of the Appalachian Mountain region. The valley is oriented in a northeast-southwest direction and is approximately 25 miles long and 8 miles wide at the southwest end, narrowing to 2 miles at its northeast end. The New River forms the RFAAP boundary to the north at approximately 1,675 feet above mean sea level (amsl). The eastern boundary represents a transition from a floodplain elevation of 1,680 feet amsl to an upland elevation of 1,900 feet amsl. The southern boundary of RFAAP traverses terrain consisting of creek bottoms and sharply rising summits. The western boundary follows the bluff line overlooking the New River to a point where Norfolk and Western Railroad crosses the western portion of the Horseshoe Area. The topography at the NRU contains some relatively flat areas but is dominated by undulating terrain and occasional sinkholes. The highest elevation is approximately 2,160 ft amsl in the western portion of the site, and the lowest elevation is approximately 1,860 ft msl at Hazel Hollow located in the northeastern section of the site (IT Corporation 2001).

2.6 Geology

RFAAP is within the Valley and Ridge physiographic province of the Appalachian Highland Region. The Valley and Ridge physiographic province is made up of elongated, narrow, flat topped ridges of resistant sandstone or metamorphosed sandstone (quartzite) and valleys that are composed of less resistant limestone and shale (USATHAMA 1987). Present day landforms within the vicinity of the RFAAP are the result of complex sequence of faulting and folding, occurring over the last 100 million years. The Pulaski Thrust fault caused Cambrian limestone formations (the Elbrook and the Rome Formations) to overlie younger Mississippian sandstone and shale formations (McCrady/Price Formations). The carbonate formations exposed at the surface through faulting have undergone extensive chemical weathering. The weathering of these carbonate formations results in karst, relatively shallow, subsurface landforms (sinkholes, caves, and solution cavities) which are found in the vicinity of the site. Numerous sinkholes are apparent along the western and southern boundaries of the installation.

The RFAAP is underlain by a complex sequence of both unconsolidated deposits and consolidated bedrock. The unconsolidated deposits consist of residual soils, river alluvium, and terrace deposits. The residual soil, which consists of reddish brown to pale yellow silty sand and gravel lenses or yellowish brown to brown silty loam containing sand and rock fragments, is caused by weathering of the limestone, dolomite, shale, and terrace deposits. River alluvium which lies along the stream valleys, consists primarily of clay, silt, and sand with pebble and cobble lenses. Well logs of monitoring wells drilled in the area indicate that the alluvial deposits can be up to 30 feet thick. Terrace deposits, which mantle much of

the RFAAP area, consist of poorly sorted, well rounded, brown to reddish brown cobbles (known locally as “River Jack”) entrenched in a matrix of sand, silt, and clay. These deposits, which may be over 50 feet thick, were deposited by the New River between later Tertiary and early Pleistocene. The cobbles, which consist of vein quartz, metaquartzite, and feldsparthic sandstone, originate from the Blue Ridge Mountains.

The bedrock that underlies the unconsolidated material consists of the Elbrook Formation, the Rome Formation, and the McCrady/Price Formation. The Elbrook Formation with thickness from 1,400 to 2,000 feet is composed of thickly bedded, blue gray dolomite, interbedded with blue gray to white limestone and with some shale. The Rome Formation with thickness from 1,000 to 2,000 feet is composed of red and green shale, sandstone, dolomite, and pure limestone. A distinctive red shale unit marks the base of the Rome Formation. The McCrady/Price Formation outcrops in a fenster (window) east of the RFAAP (MMA), this formation consists of fossiliferous shale and sandstone.

2.7 Hydrogeology

Groundwater in the vicinity of RFAAP is found in both unconsolidated and consolidated aquifers. Between zero and 50 feet below ground surface (bgs), water bearing characteristics are considered poor and function primarily to recharge lower aquifers. The movement of groundwater through the upper unconsolidated aquifers (alluvium deposits and terrace deposits) is through pore spaces that lie between the particles making up these deposits. The movement of groundwater through the lower consolidated aquifers (Limestone and Dolomite bedrock) is through a complex system of solution cavities produced by solution of bedrock caused by rapid movement of groundwater through rock fractures (USATHAMA 1987).

Generally, in the vicinity of RFAAP, groundwater flows from topographically higher elevations to topographically lower regions; however, the presence of karst features at RFAAP may affect the flow of groundwater, therefore, groundwater beneath a site may not be representative of contamination caused by a release at that site (USEPA EPIC 1992).

Surficial groundwater ultimately discharges into the New River or New River surface water tributaries. Although this statement is generally true much of the year, it may not be true in periods when the New River is in a flood stage. Although no data exists to prove this, it is likely that water from the New River, which has a higher elevation during flood stage than adjacent groundwater formations, will enter these formations and cause a temporary reversal of gradient. Normal groundwater flows resume after flood waters recede (USATHAMA 1987).

2.8 Surface Water Hydrology

All of RFAAP is in the Upper New River drainage basin. Because of a prominent meander in the New River at the RFAAP location, water in the river first flows east in the southern section of RFAAP and then abruptly flows west in the northern section of the RFAAP. Stroubles Creek is a significant tributary of the New River in that it drains approximately one-third of the RFAAP MMA. Stroubles Creek located in the eastern section of the MMA flows northerly and enters the New River near the east central portion of the installation.

The New River is a drinking water and production water resource for RFAAP. The active RFAAP surface water intake is located along the New River upstream of the AOPIs. A second RFAAP surface water intake is located further downstream along the New River; however, this second surface water intake is no longer operational, and RFAAP does not plan to use it in the future.

Additional private wells may exist within the shallow or deep aquifers surrounding RFAAP. Specifically, Montgomery County, which lies to the east of the New River in the RFAAP area sources water from rivers, lakes, streams, ponds, reservoirs, springs, and wells (Montgomery County Public Service Authority 2019). Specific locations of drinking water sources are not public information and, therefore, are unavailable at this time. Other local off-installation usage of the New River includes crop irrigation, boating, and sport fishing (USATHAMA 1987).

2.9 Relevant Utility Infrastructure

The following subsections provide general information regarding the installation's stormwater and wastewater management systems, as well as information on how the utility infrastructures may influence the fate and transport of PFAS constituents at RFAAP.

2.9.1 Stormwater Management System Description

Stormwater on RFAAP is mostly conveyed via natural tributaries to the New River. Stroubles Creek, the largest local tributary to the New River, is the main channel stream that flows through the southeast sector of the installation. Stroubles Creek consists primarily of stormwater runoff from the rural areas through which it flows prior to entering the installation, as well as the municipal wastewater treatment plant effluent. This creek is fed by several branches that originate on and off the installation (Parsons Engineering Science, Inc. 1997). Several intermittent streams merge into Hazel Hallow, the location of the lowest elevation point on the installation and carry surface runoff to the northeast corner of the NRU (IT Corporation 2001). Manmade surface drainage ways at RFAAP also influence local drainage. All surface drainage flow within RFAAP is ultimately toward the New River (Parsons Engineering Science, Inc. 1997).

2.9.2 Sewer System Description

The National Pollution Discharge Elimination System permit water balance for RFAAP indicates there are nine distinct outfall locations currently in use at the MMA. Outfalls 005, 006, and 030 discharge non-contact industrial cooling and washdown water, as well as stormwater and spring water captured on-site. Outfalls 014, 031 and 044 discharge captured spring water, stormwater, or inputs from possible on-site water line breaks. Domestic wastewater generated on-site is routed to outfall 026 through the Trickling Filter Treatment Plant. Industrial process water is routed to either outfall 007 through the A-B Line Acid Waste Treatment Plant or outfall 029 through the Biological Treatment Plant.

Several communities and industries discharge wastes into New River before it reaches RFAAP. Stroubles Creek comprises primarily storm water runoff and effluent from the Blacksburg, Virginia municipal wastewater treatment plant. Stroubles Creek then discharges into the New River on the RFAAP installation and contributes significant loadings of domestic and industrial wastes. Both industrial and domestic wastes are being discharged into the New River from the city of Radford, upstream from RFAAP (USATHAMA 1976).

2.10 Potable Water Supply and Drinking Water Receptors

RFAAP has no on-installation potable wells or drinking water supply wells. An Environmental Data Resources, Inc. (EDR) report includes search results from a variety of environmental, state, city, and other publicly available databases for a referenced property. An EDR report was generated for RFAAP, which along with state and county GIS provided by the installation identified several off-post public and private wells within 5 miles of the installation boundary (**Figure 2-4**). The EDR report providing well search results provided as **Appendix E** (included in final electronic deliverable only).

Multiple public water supply wells, a state water well, and four community water supply systems exist within 5 miles of the installation boundary. The public water supply wells are primarily south, southeast, and east of the installation with one to the northwest. The state water well is northwest of the installation, and the community water supply systems are south and southeast of the installation. The New River is a drinking water and production water resource for RFAAP. The active RFAAP surface water intake is located along the New River upstream of the AOPIs.

2.11 Ecological Receptors

The PA team collected information regarding ecological receptors that was available in the installation documents. The following information is provided for future reference should the Army decide to evaluate exposure pathways relevant to the ecological receptors.

The following four major ecological systems were identified at the installation: terrestrial, palustrine, riverine, and subterranean. The terrestrial communities at RFAAP include pine forests, mixed hardwood forests, mixed hardwood/pine forests, cliffs, and various cultural communities. Common wildlife species found in the pine and mixed hardwood forests are wild turkey, white-tailed deer, and various raptors and songbirds. The palustrine communities at RFAAP include floodplain forests, sinkhole wetlands, and various cultural communities. Large numbers of black vultures are present during certain times of the year and congregate on large sycamore trees in the floodplain forests. The riverine system at RFAAP consists of aquatic communities of flowing non-tidal waters, main channel streams, and intermittent streams. The subterranean communities at RFAAP include caves and caverns (Parsons Engineering Science, Inc. 1997).

Ecological receptors include threatened and endangered species and sensitive environments. The natural communities in RFAAP are associated with the following rare and unique flora: Hairy Woodmint, Pubescent Sedge, Tennessee Bladderfern, Goldenseal, Butternut, American Ginseng, Lance-leaved Buckthorn, Mead's Sedge, Grooved Yellow Flax, Virginia White-haired Leatherflower, Smooth Cliff-brake, Inland Sedge, Schweinitz's Sedge, Prairie Straw Sedge, Rigid Sedge, Small-headed Rush, Cherokee Sedge, Soft Fox Sedge, Sweet-scented Indian Plantain, Sessile-fruited Arrowhead and Matted Spikerush. There are no rare or unique fauna associated with the natural communities. The artificial communities in RFAAP are associated with the following rare and unique flora and fauna: Midland Sedge, Shaggy False, Gromwell, Regal Fritillary, Henslow's Sparrow, Loggerhead Shrike, Prairie Straw Sedge, Small-headed Rush, Bog Twayblade, Shining Ladies'-tresses and Tall Dropseed.

3 SUMMARY OF PA ACTIVITIES

To document areas where any potential current and/or historical PFAS-containing materials were used, stored and/or disposed at RFAAP, data was collected from three principal sources of information and are described in the subsections below:

1. Records review
2. Personnel interviews
3. Site reconnaissance.

Preliminary locations of potential use, storage, and/or disposal of PFAS-containing materials were then evaluated in the PA (during records review, personnel interviews, and/or site reconnaissance) and were categorized as AOPIs or as areas not retained for further investigation at this time based on a combination of information collected (e.g., records reviewed, personnel interviews, internet searches). A summary of the observations made, and data collected through records reviews (**Appendix F**), installation personnel interviews (**Appendix G**), and site reconnaissance logs (**Appendix H**) during the PA process for RFAAP is presented in **Section 4**. Further discussion regarding rationale for not retaining areas for further investigation is presented in **Section 5.1**, and further discussion regarding categorizing areas as AOPIs is presented in **Section 5.2**.

3.1 Records Review

The records reviewed for this PA included, but were not limited to, various Installation Restoration Program (IRP) administrative record documents, compliance documents, RFAAP fire department documents, RFAAP directorate of public works (DPW) documents, and GIS files. Internet searches were also conducted to identify publicly available and other relevant information. A list of the specific documents reviewed for RFAAP is provided in **Appendix F**.

3.2 Personnel Interviews

Interviews were conducted during the site visit. If a previously identified interviewee was not available during the site visit, attempts were made to complete the interview via telephone before or following the site visit or by contacting an alternate interviewee identified by the installation POC.

The list of roles for the installation personnel interviewed during the PA process for RFAAP is presented below (affiliation is with RFAAP unless otherwise noted).

- IRP Manager
- Natural Resources Manager
- Environmental Management Team Member
- Utilities Maintenance Team Leader (affiliation: BAE Systems, Inc.)
- Emergency Management (affiliation: BAE Systems, Inc.)
- Fire Chief (affiliation: BAE Systems, Inc.)

- Fire Captain (affiliation: BAE Systems, Inc.)
- Firefighter (affiliation: BAE Systems, Inc.)
- Maintenance Team Member (affiliation: BAE Systems, Inc.)
- Utilities Maintenance (Retired) (affiliation: BAE Systems, Inc.)

The compiled interview logs are provided in **Appendix G**.

3.3 Site Reconnaissance

Site reconnaissance and visual surveys were conducted at the preliminary locations identified at RFAAP during the records review process, the installation in-brief meeting, and/or during the installation personnel interviews. The site reconnaissance logs are provided in **Appendix H**.

Access to existing groundwater monitoring wells, if present, were also noted during the site reconnaissance in case the monitoring wells could be proposed for SI sampling.

4 POTENTIAL PFAS USE, STORAGE, AND/OR DISPOSAL AREAS

RFAAP was evaluated for all potential current and historical use, storage, and/or disposal of PFAS-containing materials. There are a variety of PFAS-containing materials used in relation to current and historical Army operations. However, the use, storage, and/or disposal of aqueous film-forming foam (AFFF) is the most prevalent potential source of PFAS chemicals at DoD facilities. As such, this section is organized to summarize the AFFF-related uses first, and all remaining potential PFAS-containing materials in the subsequent section.

4.1 AFFF Use, Storage, and Disposal Areas

AFFF was developed in the mid-1960s in response to a need for firefighting foams better suited to extinguish Class B, fuel-based fires. AFFF formulations consist of water, an organic solvent, up to 5 percent (%) hydrocarbon surfactants, and 1 to 3% PFAS (Interstate Technology Regulatory Council 2020). AFFF concentrate is designed to be diluted with water to become a 1, 3, or 6% foam. AFFF releases at DoD facilities may have occurred during firefighter training, emergency response actions, equipment testing, or accidental releases. The military still primarily uses AFFF for Class B fires; however, the current formulations of AFFF contain significantly lower amounts of PFOS, PFOA, and their precursors, and significant operational changes have been implemented to restrict uncontrolled releases and non-essential use of PFAS-containing foams. Army installations may still house AFFF, commonly stored in closed containers (e.g., 55-gallon drums, 5-gallon buckets), within designated storage buildings or at firehouses.

Additionally, AFFF is or was used, stored and/or disposed at several locations:

- The Old Fire Station 1 was used from the 1940s to 1990s. One of two fire engines parked here was known to contain an AFFF reservoir. However, AFFF has not been used at this AOPI since 1998.
- The Old Ladder Shed was used from the 1940s to 1990s for AFFF storage in conjunction with Old Fire Station 1. AFFF filling potentially occurred near this building.
- The Current Storage Shed stores two Ansulite AFFF foam trailers (265 gallons each) in case of a fire at the solvent recovery facility. The storage area also contains 5-gallon buckets of Ansulite AFFF (112 buckets observed during PA site visit).
- The Old Fire Station 2 was used from the 1940s to 1990s. Based on RFAAP personnel interviews, it is unclear if AFFF was ever stored in this location.
- The River Warehouse was used for driver/operator fire department training in approximately 2004 and potentially used prior. The dirt road adjacent to the fence line at the River Warehouse area was utilized to drive fire engines while AFFF was sprayed into the grassy areas between the road and warehouse more than once a year.
- The Current Fire Station replaced the Old Fire Station 1 and Old Fire Station 2 in the late-1990s. AFFF has been filled in engine reservoirs at least once with a pump, and fire department personnel

reported during the PA site visit that AFFF containers were stored in the bays for a short period at least once.

One facility at RFAAP, termed the GAC Area, is used as a solvent recovery operation. This facility contains extremely flammable alcohol and ether stacks. Therefore, if a fire were to occur at the GAC Area, foam trailers would be transported from the current foam storage area and attached to nozzles installed at the facility. The fire response system has never been used; however, there is potential for future discharge if a fire occurred.

4.2 Other PFAS Use, Storage, and/or Disposal Areas

Following document research, personnel interviews, and site reconnaissance at RFAAP, the use of Teflon, a PFAS-containing material, occurred at a Teflon coating facility. This facility was operational from the 1940s to 1990s in varying capacities for Teflon spray coating of materials. Teflon-containing particles were vented into the atmosphere via a large air stack, and residual Teflon solids were washed into floor drains from water screens/curtains located behind the spray booth in the building.

Other potential PFAS-containing materials use, storage, and disposal (e.g., landfills, metal plating operations, pesticide areas, laundry operations) were either not identified at the installation or did not prompt further research or constitute categorization as AOPIs. Specific discussion regarding areas not retained for further investigation is presented in **Section 5.1** and specific discussion regarding areas retained as AOPIs is presented in **Section 5.2**.

Areas identified during the PA of this investigation for potential use, storage, and/or disposal of PFAS-containing materials that are not related to AFFF include the Teflon Coating Facility AOPI, Former Cadmium Plating Facility (Building 4343), and X-Ray facilities.

The Teflon Coating Facility AOPI was used from the 1940s to 1990s to coat materials with Teflon via spray. Teflon-containing particles were vented into the atmosphere via a large air stack, and residual Teflon solids were washed into floor drains, which discharge to Stroubles Creek, from water screen/curtains located behind the spray booth in the building.

In 1956, the Building 4343 was functioning as a small cadmium plating operation consisting of only one plating bath. Process water was stored in a catch tank in the building then was neutralized and drained to a ditch north of the building. IRP investigation identified cadmium in soil in 1997, and soil was removed. An additional removal action occurred in 2006; Building was demolished, and 7 tons of soil were removed and disposed of off-site. Although information on the use of solvent and mist suppressants is unavailable, due to the extent of the cleanup, if PFAS-containing chemicals were used, they would likely not remain on-site.

X-Ray facilities include Building 200, another building with no name available, and the RFAAP health clinic. Building 200, which is now demolished, and the building with no name available, had a photography operation. Both were small operations no longer in use with no information available on historical solvent use. The health clinic, which is still in operation, contained a small x-ray operation but now uses digital x-ray. There was no information available on use of historical solvents.

It was noted during a discussion with a USAEC Pest Management Consultant that the larger group of pesticides are generally not of PFAS concern. Specifically, products containing Sulfluramid (i.e.,

associated with insecticides) may have contained PFAS and were phased out in 1996. The USAEC Pest Management Consultant has records of pesticides used and stored at Installation Management Command installations, including RFAAP, and did not identify RFAAP as an installation having used or stored PFAS-containing pesticides/insecticides. Additionally, the PA team reviewed available pesticide use inventory documentation provided by the installation and did not identify PFAS-containing pesticides use, storage, or disposal.

4.3 Readily Identifiable Off-Post PFAS Sources

An exhaustive search to identify all potential off-post PFAS sources (i.e., not related to operations at RFAAP) is not part of the PA/SI. However, potential off-post PFAS sources within a 5-mile radius of the installation that were identified during the records search and site visit are described below.

Nearby community fire departments could potentially be off-post PFAS sources within close proximity of RFAAP, if they use AFFF. The following fire departments are located within 5 miles of the installation boundary and information regarding their historical and current AFFF use, storage, and/or disposal was not available:

- Longshop-McCoy Fire Department (approximately 1.4 miles north-northwest of RFAAP)
- Blacksburg Fire Department Station #2 (approximately 3.4 miles northeast of RFAAP)
- Fairlawn Volunteer Fire Department (approximately 1.9 miles south-southwest of RFAAP)
- Twin Community Volunteer Fire Station (approximately 2.7 miles south of RFAAP)
- Radford Fire and Rescue Department (approximately 3.3 miles south of RFAAP)

5 SUMMARY AND DISCUSSION OF PA RESULTS

The preliminary locations evaluated for potential use, storage, and/or disposal of PFAS-containing materials at RFAAP were further refined during the PA process and identified either as an area not retained for further investigation or as an AOPI. In accordance with the established process for the PA/SI, five have been identified as AOPIs. The process used for refining these areas is presented on **Figure 5-1**, below.

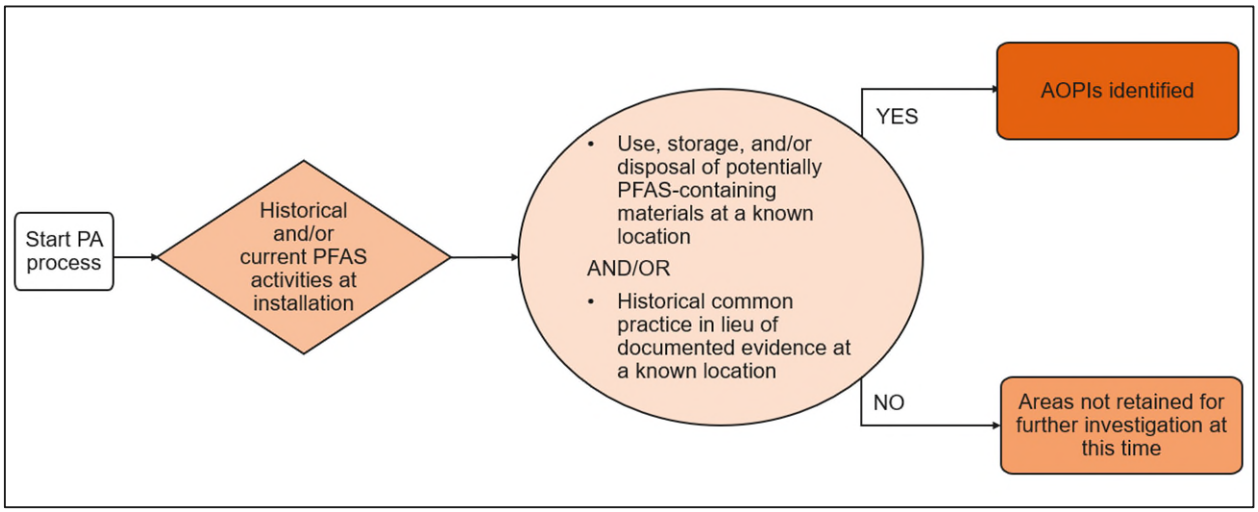

Figure 5-1: AOPI Decision Flowchart

The areas not retained for further investigation are presented in **Section 5.1**. The areas retained as AOPIs are presented in **Section 5.2**.

Data limitations for this PA/SI at RFAAP are presented in **Section 8**.

5.1 Areas Not Retained for Further Investigation

Through the evaluation of information obtained during records review, personnel interviews, and/or site reconnaissance, the areas described below were categorized as areas not retained for further investigation at this time.

A brief site history and rationale for areas not retained for further investigation are presented in **Table 5-1**, below.

Table 5-1. Installation Areas Not Retained for Further Investigation

Area Description	Dates of Operation	Relevant Site History	Rationale
GAC Area	Unknown	This facility is a solvent recovery operation with alcohol and ether stacks, which are extremely flammable. If a fire occurred, foam trailers would be brought in from the current foam storage area and could be attached to nozzles installed at the GAC Area. The fire response system has never been used.	AFFF emergency response system is in place but has not been used.
Former Cadmium Plating Facility (Building 4343)	1956	Small cadmium plating operation consisting of only one plating bath. Information regarding solvents and mist suppressants use is unavailable. Process water was stored in a catch tank in the building then was neutralized and drained to a ditch north of the building. IRP investigation identified cadmium in soil in 1997, and soil was removed. An additional removal action occurred in 2006; Building was demolished, 7 tons of soil was removed down to 6 to 8 feet at the building and ditch area and disposed of off-site. Due to the extent of the cleanup, it is expected that if PFAS-containing chemicals were used, they would not remain on-site.	No evidence of PFOS, PFOA, or PFBS containing products used, stored, and/or disposed of at this location.
X-Ray Facilities	Unknown	Building 200 (demolished) had a former photography operation. Another former operation was in an active building. Both were small operations no longer in use. Information regarding	No evidence of PFOS, PFOA, or PFBS containing products used, stored, and/or disposed of at this location.

Area Description	Dates of Operation	Relevant Site History	Rationale
		historical solvent use is unavailable.	
X-Ray Facilities	Unknown	The health clinic contained a former small x-ray operation. The health clinic is still in place but now uses digital x-ray. Information regarding historical solvent use is unavailable.	No evidence of PFOS, PFOA, or PFBS containing products used, stored, and/or disposed of at this location.

5.2 AOPIs

Overviews for each AOPI identified during the PA process are presented in this section. None of the AOPIs overlap with RFAAP IRP sites and/or Headquarters Army Environmental System sites (**Figure 5-2**). The AOPI and current site status are discussed within each AOPI subsection presented below. At the time of this PA, none of the RFAAP sites have historically been investigated or are currently being investigated for the possible presence of PFAS.

The AOPI locations are shown on **Figure 5-2**. Aerial photographs of each AOPI that also show the approximate extent of AFFF use (if applicable) are presented on **Figures 5-3** through **5-7** and include active monitoring wells in the vicinity of each AOPI.

5.2.1 Teflon Coating Facility

The Teflon Coating Facility is identified as an AOPI following records research, personnel interviews, and site reconnaissance due to the use of Teflon, a PFAS-containing material (**Figure 5-3)**. This facility was used from the 1940s to 1990s in varying capacities for Teflon spray coating of materials. Teflon-containing particles were vented into the atmosphere via a large air stack, and residual Teflon solids were washed into floor drains from water screen/curtains located behind the spray booth in the building. The building drains are piped to a discharge located on Stroubles Creek, which merges with the New River. The current and future land use is industrial.

5.2.2 Old Fire Station 1, Old Ladder Shed, and Current Storage Shed

The Old Fire Station 1, Old Ladder Shed, and Current Storage Shed is identified as an AOPI following records research, personnel interviews, and site reconnaissance due to storage of fire trucks containing AFFF or storage of AFFF (**Figure 5-4**). The current and future land use is industrial.

The Old Fire Station 1 was a former fire station used from the 1940s to 1990s. One of two fire engines parked here was known to contain an AFFF reservoir. Information regarding AFFF use, nozzle testing, training, and other fire department practices at this facility are unavailable. This building was demolished in the late-1990s. AFFF has not been used at this AOPI since 1998. The location is currently a gravel lot used for temporary construction headquarters trailers.

The Old Ladder Shed was used from the 1940s to 1990s in conjunction with Old Fire Station 1. It is located near the Old Fire Station 1. One of its uses was historical AFFF storage; therefore, AFFF filling potentially occurred near this building. Information regarding historical spills and AFFF handling are unavailable. This building was demolished in the late-1990s. The location is currently a gravel lot.

The Current Storage Shed stored two Ansulite AFFF foam trailers (265 gallons each) in case of a fire at the solvent recovery facility. There is no documentation or likeliness that a fire ever occurred requiring the use of the foam trailers. The Current Storage Shed also contains 5-gallon buckets of Ansulite AFFF (112 buckets observed during PA site visit) and during the PA site visit was clean with no evidence of AFFF spills. According to RFAAP personnel, no refilling of AFFF reservoirs occurs in this building. There is no drain in this building. While AFFF storage was verified at this location, there are no known releases.

5.2.3 Old Fire Station 2

The Old Fire Station 2 is identified as an AOPI following records research, personnel interviews, and site reconnaissance due to the potential use and storage of AFFF (**Figure 5-5**). This former fire station was used from the 1940s to 1990s. Information on whether RFAAP fire engines or AFFF were stored at this location is unavailable. Additionally, information regarding AFFF use, nozzle testing, and training are unavailable prior to 1998. According to RFAAP personnel, AFFF has not been used at this AOPI since 1998. This building is still in place and is used as an office building. Based on site reconnaissance, potential nozzle testing or flushing areas were identified in the immediate surface runoff flow pathway from fire station aprons. The current and future land use is industrial.

5.2.4 River Warehouse

The River Warehouse is identified as an AOPI following records research, personnel interviews, and site reconnaissance due to the spraying of AFFF (**Figure 5-6**). This location has been used for driver/operator fire department training in approximately 2004 and potentially used prior. Fire department personnel stated in the PA site visit interview that personnel from all three shifts trained once per year but were unsure how many years this training occurred. The dirt road adjacent to the fence line at the River Warehouse area was utilized to drive RFAAP fire engines while AFFF was sprayed into the grassy areas between the road and warehouse multiple times a year. Information regarding how many years was unavailable. The current and future land use is industrial.

5.2.5 Current Fire Station

The Current Fire Station is identified as an AOPI following records research, personnel interviews, and site reconnaissance due to historical storage of AFFF (**Figure 5-7**). This fire station replaced Old Fire Stations 1 and 2 in the late-1990s. According to RFAAP personnel, nozzle testing has not occurred at this fire station. AFFF has been filled in engine reservoirs at least once with a pump, and no leaks were reported. AFFF is not currently stored at this fire station, but fire department personnel reported during the PA site visit that AFFF containers were stored in the bays for a short period at least once. The current and future land use is industrial.

6 SUMMARY OF SI ACTIVITIES

Based on the results of the PA at RFAAP, an SI for PFOS, PFOA, and PFBS was conducted in accordance with CERCLA. SI sampling was completed at RFAAP at all AOPIs to evaluate presence or absence of PFOS, PFOA, and PFBS in comparison with the OSD risk screening levels. As such, an installation-specific QAPP Addendum (Arcadis 2020) was developed to supplement the general information provided in the PQAPP (Arcadis 2019) and to detail the site-specific proposed scopes of work for the SI. A preliminary CSM was prepared for each of the installation's AOPIs in accordance with the USACE Engineer Manual on Conceptual Site Models, EM 200-1-12 (USACE 2012). The preliminary CSMs identified potential human receptors and chemical exposure pathways based on current and/or reasonably anticipated future land uses. The preliminary CSMs identified 16 soil, groundwater, surface water, and sediment pathways as potentially complete which guided the SI sampling. The QAPP Addendum details the sampling design and rationale based on each AOPI's preliminary CSM. The SI scope of work was completed in January 2021 through the collection of field data and analytical samples.

The SI field work was completed in accordance with the standard operating procedures (SOPs), technical guidance instructions (TGIs), sampling design, and QA/QC requirements as detailed in the QAPP Addendum (Arcadis 2020) and PQAPP (Arcadis 2019). The subsections below summarize the DQOs, sampling design and rationale, sampling activities and methods, and data analyses procedures for the SI phase at RFAAP. Non-conformances to the prescribed procedures in the PQAPP and QAPP Addendum are described in **Section 6.3.4**. Analytical results obtained through SI field activities are summarized in **Section 7**.

6.1 Data Quality Objectives

As identified during the DQO process and outlined in the site-specific QAPP Addendum (Arcadis 2020), the objective of the SI is to identify whether there has been a release to the environment at the AOPIs identified in the PA and to determine if further investigation is warranted. This SI evaluated groundwater, soil, surface water, and sediment for PFOS, PFOA, and PFBS presence or absence at each of the sampled AOPIs.

6.2 Sampling Design and Rationale

The rationale for sampling at each AOPI is illustrated on **Figure 6-1** below.

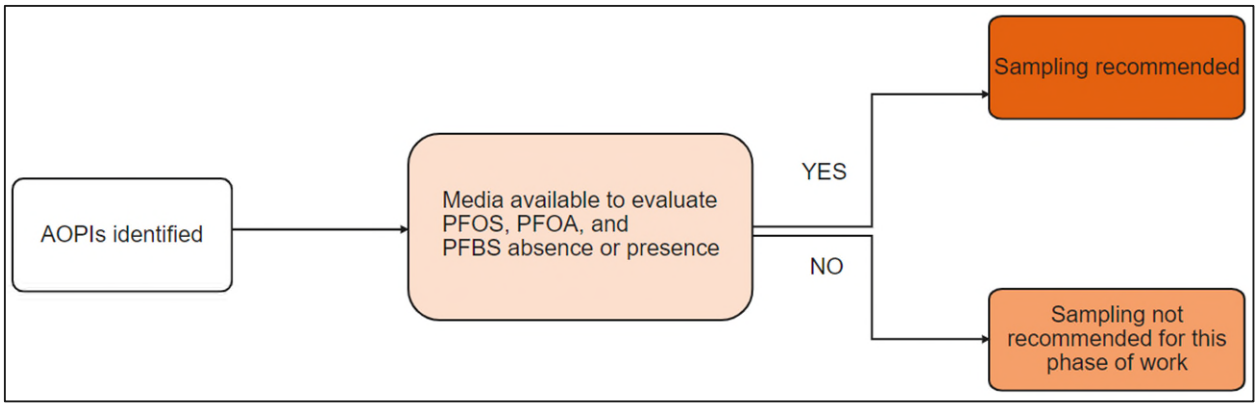

Figure 6-1: AOPI Sampling Decision Tree

The sampling design for SI sampling activities at RFAAP is detailed in Worksheet #17 of the QAPP Addendum (Arcadis 2020). Groundwater samples were collected to inform the interpretation of PFOS, PFOA, and PFBS presence and update the individual AOPI CSMs. Soil samples were collected to evaluate PFOS, PFOA, and PFBS presence or absence at potential release areas, to evaluate the potential for those areas to be sources of PFOS, PFOA, and PFBS to surface water and groundwater as an influence to drinking water, and to update the individual AOPI CSMs. Surface water samples were collected to inform the presence or absence of PFOS, PFOA, and PFBS at known or potential source areas. Sediment samples were collected to evaluate PFOS, PFOA, and PFBS presence or absence at known or potential source areas, to evaluate the potential for those areas to be sources to surface water and groundwater as an influence to drinking water, and to update the individual AOPI CSMs.

The sampling depth at the existing monitoring well was at approximately the center of the saturated screened interval. **Table 6-1** includes the monitoring well construction details for the well sampled during the SI.

6.3 Sampling Methods and Procedures

Environmental data were collected and analyzed in accordance with the PQAPP (Arcadis 2019), the SOPs and TGIs included as Appendix A to the PQAPP, the QA/QC requirements identified in Worksheet #20 of the PQAPP, the approved scope and sampling methods outlined in the site-specific QAPP Addendum (Arcadis 2020), and the safety procedures specified in the Accident Prevention Plan (Arcadis 2018) and SSHP (Arcadis 2020). The sampling methods described in the SOPs and TGIs establish equipment requirements, procedures for preparing equipment and containers before sampling, sampling procedures under various conditions, and procedures for storing samples to ensure that sample contamination does not occur during collection, and transport. In general, sampling techniques used in the SI were consistent with conventional sampling techniques used in the environmental industry, but special considerations were made regarding PFAS-containing materials and equipment and cross-contamination potential.

The sampling methods employed during the SI are detailed in the PQAPP (Arcadis 2019) and QAPP Addendum (Arcadis 2020). The subsections below provide a summary of the field methods and procedures utilized to complete the SI scope of work. Field notes and field forms (i.e., soil boring logs,

groundwater purging logs, equipment calibration forms, tailgate health and safety forms, and sample collection logs) documenting the SI sampling activities are included in **Appendices I** and **J**, respectively.

6.3.1 Field Methods

Soil samples were collected and analyzed for PFOS, PFOA, and PFBS; total organic carbon (TOC), pH, and grain size were analyzed in one soil sample per AOPI (i.e., these analytes were not analyzed for in every soil sample collected). Soil lithological descriptions were continuously logged and documented on field forms. Soil samples were collected via hand auger method in accordance with the TGI for PFAS Field Sampling (all media) (P-110 in Appendix A to the PQAPP [Arcadis 2019]) from three to five sampling points at each AOPI for a total of 20 total discrete points. At each sampling point, the soil sample was collected from the top 2 feet of native soil.

Grab groundwater samples were collected via direct-push technology (DPT) from 5 total discrete direct-push points at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI, Old Fire Station 2 AOPI, River Warehouse AOPI, and Teflon Coating Facility AOPI. Shallow (first encountered) groundwater was sampled at each of these sampling points. DPT borings were completed in accordance with the TGI for PFAS-Specific Drilling and Monitoring Well Installation (P-12 in Appendix A to the PQAPP [Arcadis 2019]). A groundwater sample was collected from one existing monitoring well at the Old Fire Station 2 AOPI, which was collected from approximately the center of the saturated screened interval. A low-flow peristaltic pump was used for purging. Groundwater samples were analyzed for PFOS, PFOA, and PFBS, and field parameters (temperature, pH, specific conductivity, dissolved oxygen, turbidity, and oxidation-reduction potential) were measured during purging and allowed to stabilize in accordance with the TGI for PFOS, PFOA, and PFBS Sampling Procedures and Low-Flow Groundwater Purging for Monitoring Wells (P-11 in Appendix A to the PQAPP; Arcadis 2019) (or purged for a maximum of 20 minutes, whichever was sooner) before groundwater sampling to ensure a representative sample was collected and, potentially, to inform the interpretation of analytical data. Coordinates for each borehole's groundwater sampling location were recorded using a handheld global positioning system.

Grab surface water samples were collected from four total locations to inform the presence or absence of PFOS, PFOA, and PFBS in known or potential source areas. All surface water samples were analyzed for PFOS, PFOA, and PFBS, and field parameters (temperature, pH, specific conductivity, dissolved oxygen, turbidity, and oxidation-reduction potential) were measured during surface water sampling to potentially inform the interpretation of analytical data. Coordinates for each surface water sampling location were recorded using a handheld global positioning system. Where surface water samples were co-located with sediment sampling (Teflon Coating Facility AOPI), the surface water sample was collected before the sediment sample to reduce siltation.

One sediment sample was co-located with a surface water sample. This sample was collected from the upper ten centimeters using dedicated Lexan™ tubes or equivalent, and the sediment was decanted before bottling for laboratory analysis of select PFOS, PFOA, and PFBS only. Sediment descriptions were documented on field forms. Coordinates for each sediment sampling location were recorded using a handheld global positioning system.

Decontamination procedures for non-dedicated equipment used during sampling are described in **Section 6.3.5**.

6.3.2 Quality Assurance/Quality Control

Worksheets #20 of the PQAPP and QAPP Addendum provide QA/QC requirements for field duplicates, matrix spike (MS)/matrix spike duplicate (MSD), equipment blanks (EBs), source blanks (SBs) for water used in the initial decontamination step for drill tooling, and field blanks for laboratory-supplied water used in the final decontamination step.

QA/QC samples were collected at the frequencies specified in the QAPP Addendum (Arcadis 2020), typically at a rate of 1 per 20 parent samples. Field duplicates and MS/MSD samples were collected for media sampled for PFOS, PFOA, and PFBS, and TOC only. EBs were collected for media sampled for PFOS, PFOA, and PFBS, at a frequency of one per piece of relevant equipment for each sampling event, as specified in the QAPP Addendum (Arcadis 2020). The decontaminated reusable equipment from which EBs were collected include groundwater pump/tubing, drill casing and cutting shoes, hand augers, water-level meters, and stainless-steel trowels as applicable to the sampled media. An SB was collected from the water used to pressure-wash drill tooling. Analytical results for blank samples are discussed in **Section 7.10**.

6.3.3 Dedicated Equipment Background

Dedicated equipment background (DEB) samples were collected at a frequency of one DEB per AOPI at AOPIs where groundwater sampling was conducted at existing monitoring wells that contained dedicated, down-hole equipment. One DEB total was collected (RFAAP-31MW1-DEB-1-010521) from groundwater potentially affected by the transducer inside of well 31MW1. The DEB was collected when water was first produced during the initial purging of the equipment (i.e., before one equipment [pump and tubing] volume has been purged). The monitoring well was then sampled for the normal parent groundwater sample via low-flow purge methods following stabilization of field parameters as described below. Further DEB analysis is included in **Section 7.7**.

6.3.4 Field Change Reports

No instances of major scope modifications (i.e., those that may have had a significant impact on the project scope and/or data usability/quality, or required stop-work, and warranted discussion with USACE) were encountered during the RFAAP SI work.

In some cases, clarifications to the established scope of work were needed but do not necessarily constitute a non-conformance from the sampling plans described in the QAPP Addendum. Minor modifications from and clarifications for the procedures and scope of work detailed in the QAPP Addendum and PQAPP and that did not affect DQOs are documented in Field Change Reports (FCRs) included as **Appendix K** and are summarized below:

FCR-RFAAP-01

- One groundwater sample (RFAAP-RW-GW-1) was added at the River Warehouse AOPI due to a request in October 2020 by USAEC for further review of karst installations and associated groundwater sampling.

FCR-RFAAP-02

- One surface water sample (RFAAP-CFS-SW-1) was not collected at the Current Fire Station AOPI due to no water present at the time of the sampling event. Per discussion, this sample was suspected to be potentially unavailable due to the amount of rain the installation would receive around the time of the sampling event. Soil samples from this AOPI and surface water from proximal AOPIs provided sufficient data to determine presence or absence of PFOS, PFOA, and/or PFBS.

FCR-RFAAP-03

- One groundwater sample (RFAAP-TEF-GW-2) was not collected at the Teflon Coating Facility AOPI due to the drill rig meeting refusal before groundwater occurred. Groundwater was sampled at two other proximal locations at this AOPI, which were sufficient to determine the presence or absence of PFOS, PFOA, and/or PFBS.

FCR-RFAAP-04

- QA/QC samples (field duplicates, MS, and MSD) proposed at the groundwater sample location RFAAP-TEF-GW-1 were instead collected at RFAAP-31MW1 due to lack of water within the well at the time of the sampling event. QA/QC samples (MS and MSD) proposed at the soil sample location RFAAP-OFS1-SO-1 were instead collected at RFAAP-OFS1-SO-2 due to the field staff encountering refusal earlier than expected.

FCR-RFAAP-05

- One surface water location (RFAAP-OFS1-SW-1) at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI was moved to a different location and collected in April 2021 due to no water being present at the time of the sampling event.

FCR-RFAAP-06

- An additional SI sampling event (Phase II) was conducted to determine presence or absence of PFOS, PFOA, and PFBS in groundwater at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI and the Old Fire Station 2 AOPI, where groundwater was either not sampled or was not sufficient to determine said presence or absence.

FCR-RFAAP-07

- During the Phase II sampling event, one groundwater sample (RFAAP-OFS1-GW-1) at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI was moved less than 30 feet south of the proposed location, remaining downgradient of the AOPI.

6.3.5 Decontamination

Non-dedicated reusable sampling equipment (e.g., stainless-steel trowels, hand augers, drill cutting shoes and casing, screen-point samplers, water-quality meters, turbidimeters, gas meters) that came into direct contact with sampling media was decontaminated before first use, between sampling locations/intervals, and before demobilization in accordance with P-09, TGI - Groundwater and Soil Sampling Equipment Decontamination (Arcadis 2019, Appendix A).

6.3.6 Investigation-Derived Waste

IDW, including groundwater purged during sampling and water from decontamination of drill tooling were containerized and temporarily stored at an on-post staging area approved by the installation. Confirmation samples were sent to the lab to determine if PFOS, PFOA, and PFBS or other site-specific contaminants of concern were present in IDW. BAE Systems, Inc. took possession of the IDW on 06 January 2021. BAE Systems, Inc. then discharged the wastewater into the wastewater treatment systems. Non-IDW wastes were removed from the AOPIs immediately upon completion of each day's field activities. A post-activity inspection was conducted by the field team lead/regional lead and SSHO identified in the QAPP Addendum to ensure the location was left clean. Equipment IDW includes personal protective equipment and other disposable materials (e.g., gloves, plastic sheeting, Lexan tubes, and high-density polyethylene and silicon tubing) that may come in contact with sampling media. Analytical results for IDW samples collected during the SI are discussed in **Section 7.8**.

6.4 Data Analysis

The subsections below summarize the laboratory analytical methods and the methodology used to evaluate data collected during the SI through data verification and usability assessments (as completed by a project chemist, independent of the project team).

6.4.1 Laboratory Analytical Methods

Analytical samples collected during the SI were submitted to Pace South Carolina (formerly Shealy Environmental Services, Inc.), an ELAP-accredited laboratory for PFAS analysis, including PFOS, PFOA, and PFBS, by liquid chromatography with tandem mass spectrometry. Laboratory analyses associated with the SI were completed in accordance with Worksheets #12.1 through #12.5 in the PQAPP (Arcadis 2019). Eighteen PFAS-related compounds, including PFOS, PFOA, and PFBS, were analyzed for in groundwater, soil, surface water, and sediment samples using an analytical method that is ELAP-accredited and compliant with QSM 5.3 (DoD and Department of Energy 2019), Table B-15.

Additionally, the following general chemistry and physical characteristic analyses were completed for select soil and sediment samples in accordance with Worksheet #18 of the QAPP Addendum (Arcadis 2020) by the analytical method noted:

- TOC by Solid Waste Test Method 846 9060A
- Grain size analysis by American Society for Testing and Materials D422-63
- pH by Solid Waste Test Method 846 9045D.

These data are collected as they may be useful in future fate and transport studies.

The laboratory limit of detection (LOD) is defined as "the lowest concentration for reliable reporting of a non-detect of a specific analyte in a specific matrix with a specific method at 99 percent confidence" (DoD 2017). The lowest concentration of a substance that produces a quantitative result within specified limits of precision and bias is known as the limit of quantitation (LOQ; DoD 2017). Concentrations detected between the LOD and LOQ, therefore, are considered estimates and are qualified as such on laboratory analytical reports. Instrument-specific detection limits (e.g., the smallest analyte concentration that can be

demonstrated to be different from zero or a blank concentration with 99% confidence; DoD 2017), as provided for each analyte by the laboratory, are reported along with the LODs and LOQs in the laboratory analytical reports included in the Data Usability Summary Report (DUSR) (**Appendix L**).

6.4.2 Data Validation

All analytical data generated during the SI, except grain size, were verified and validated in accordance with the data verification procedures described in Worksheets #34 through #36 of the PQAPP (Arcadis 2019). Each laboratory data package/sample delivery group underwent Stage 3 data validation in accordance with DoD QSM 5.3 (DoD and Department of Energy 2019). Additionally, 10% of the data underwent Stage 4 data validation. Copies of the data validation reports for each sample delivery group are included as attachments to the DUSR in **Appendix L**. The Level IV analytical reports are included within **Appendix M** in the final electronic deliverable only.

6.4.3 Data Usability Assessment and Summary

A data usability assessment was completed for all analytical data associated with SI sampling at RFAAP. Documentation generated during the data usability assessments, which were compiled into a DUSR (**Appendix L**), was prepared in accordance with the USACE Engineer Manual 200-1-10 (USACE 2005), the Final DoD General Data Validation Guidelines (DoD 2019) and the Final DoD Data Validation Guidelines Module 3: Data Validation Procedure for Per-and Polyfluoroalkyl Substances Analysis by QSM Table B-15 (DoD 2020), that reviewed precision, accuracy, completeness, representativeness, comparability, and sensitivity. A statement of overall data usability is included in the DUSR.

Based on the final data usability assessment, the environmental data collected at RFAAP during the SI were found to be acceptable and usable for this SI evaluation with the qualifications documented in the DUSR and its associated data validation reports (**Appendix L**), and as indicated in the full analytical tables (**Appendix M**) provided for the SI results. These data are of sufficient quality to meet the objectives and requirements of the PQAPP (Arcadis 2019) and RFAAP QAPP Addendum (Arcadis 2020). Data qualifiers applied to laboratory analytical results for samples collected during the SI at RFAAP are provided in the data tables, data validation reports, and the Data Usability Summary Table located at the end of DUSR. Qualifiers for data shown on figures are defined in the notes of figures.

6.5 Office of the Secretary of Defense Risk Screening Levels

The OSD risk screening levels for PFOS, PFOA, and PFBS in groundwater (tap water) and soil were calculated using the USEPA's RSL calculator for residential and industrial/commercial worker receptor scenarios and current toxicity values. These risk screening levels are shown in **Table 6-2**.

Table 6-2 OSD Risk Screening Levels Calculated for PFOS, PFOA, and PFBS in Tap Water and Soil Using USEPA's Regional Screening Level Calculator

Chemical	Residential Scenario Risk Screening Levels Calculated Using USEPA RSL Calculator	Industrial/Commercial Scenario Risk Screening Levels Calculated Using USEPA RSL Calculator

	Tap Water (ng/L or ppt) [1]	Soil (mg/kg or ppm) [1,2]	Soil (mg/kg or ppm) [1,2]
PFOS	40	0.13	1.6
PFOA	40	0.13	1.6
PFBS	600	1.9	25

Notes:
1. Risk screening levels for tap water and soil provided by the OSD. 2021. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. September 15 (**Appendix A**).
2. All soil and sediment data will be screened against both the Residential Scenario and Industrial/Commercial risk screening levels (if collected from less than 2 feet bgs), regardless of the current and projected land use of the AOPI.
mg/kg = milligram per kilogram
ng/L = nanograms per liter
ppm = parts per million
ppt = parts per trillion

The OSD residential tap water risk screening levels will be used to compare all groundwater samples for this Army PFAS PA/SI. While the current and most likely future land uses of the AOPIs at RFAAP are industrial/commercial, both residential and industrial/commercial soil risk screening levels for PFOS, PFOA, and PFBS will be used to evaluate detected soil concentrations. The data from the SI sampling event are compared to the OSD risk screening levels in **Section 7**. If concentrations of PFOS, PFOA, or PFBS are detected greater than the applicable OSD risk screening levels, further study in a remedial investigation is recommended in **Section 8**.

7 SUMMARY AND DISCUSSION OF SI RESULTS

This section summarizes the analytical results obtained from samples collected during the SI at RFAAP (field duplicate results are provided in the associated tables). Sampled media and QA/QC samples were analyzed for the constituents prescribed per Worksheet #18 of the QAPP Addendum (Arcadis 2020). The sample results discussion below focuses on the PFOS, PFOA, and PFBS analytical results because they have OSD risk screening levels. The Army will make subsequent investigation decisions based on these constituents' concentrations relative to the OSD risk screening levels.

Tables 7-1 through **7-4** provide a summary of the groundwater, soil, surface water, and sediment analytical results for PFOS, PFOA, and PFBS. **Table 7-5** summarizes AOPIs and whether their SI results exceed the OSD risk screening levels. **Appendix M** includes the full suite of analytical results for these media, as well as for the QA/QC samples. An overview of AOPIs at RFAAP with OSD risk screening level exceedances is depicted on **Figure 7-1**. **Figures 7-2** through **7-6** show the PFOS, PFOA, and PFBS analytical results in groundwater, soil, surface water, and sediment for each AOPI. Non-detected results are reported as less than the LOQ. Detections of PFOS, PFOA, and/or PFBS greater than the applicable OSD risk screening levels are highlighted in summary tables and on figures. Final qualifiers applied to the data by the laboratory and the project chemist (as defined in **Section 6.4.3**) are presented on the analytical tables. Groundwater and surface water data collected during the SI are reported in ng/L, or parts per trillion, and soil and sediment data are reported in mg/kg, or parts per million.

Field parameters measured for groundwater during low-flow purging and sample collection and for surface water during sample collection are provided on the field forms in **Appendix J**. Soil and sediment descriptions are provided on the field forms in **Appendix J**. The results of the SI are grouped by AOPI and discussed for each medium as applicable. Groundwater was generally first encountered at depths of approximately 5 to 15 feet bgs.

Table 7-5 AOPIs and OSD Risk Screening Level Exceedances

AOPI Name	OSD Exceedances (Yes/No)
Teflon Coating Facility	Yes
Old Fire Station 1, Old Ladder Shed, and Current Storage Shed	No
Old Fire Station 2	No
River Warehouse	No
Current Fire Station	No

7.1 Teflon Coating Facility

The subsections below summarize the groundwater, soil, surface water, and sediment PFOS, PFOA, and PFBS analytical results associated with Teflon Coating Facility AOPI.

7.1.1 Groundwater

Groundwater samples were collected from two locations via DPT drilling and temporary well sampling at the Teflon Coating Facility AOPI in the inferred downgradient direction (RFAAP-TEF-GW-1, RFAAP-TEF-GW-3; **Figure 7-2).** The groundwater samples were collected at the first-encountered groundwater in the boring. A summary of PFOS, PFOA, and PFBS groundwater analytical results is provided in **Table 7-1**. PFOS, PFOA, and/or PFBS were detected in the sample collected.

PFOS was detected but below the OSD risk screening level of 40 ng/L at RFAAP-TEF-GW-1 (20 ng/L) and RFAAP-TEF-GW-3 (8.3 ng/L). PFOA was detected but below the OSD risk screening level of 40 ng/L at RFAAP-TEF-GW-1 (8.5 ng/L). PFOA was detected above the OSD risk screening level of 40 ng/L at RFAAP-TEF-GW-3 (72 ng/L). PFBS was detected but below the OSD risk screening level of 600 ng/L at RFAAP-TEF-GW-1 (2 J [the analyte was positively identified; however, the associated numerical value is an estimated concentration only] ng/L). PFBS was not detected at RFAAP-TEF-GW-3.

7.1.2 Soil

Soil samples were collected via hand auger from four locations at the Teflon Coating Facility AOPI (RFAAP-TEF-SO-1, RFAAP-TEF-SO-2, RFAAP-TEF-SO-3, RFAAP-TEF-SO-4; **Figure 7-2).** Boring locations were positioned adjacent (downgradient) to the Teflon Coating Facility and each boring included one surface soil sample from approximately 0 to 2 feet bgs. Borings RFAAP-TEF-SO-1 and RFAAP-TEF-SO-3 were co-located with a groundwater sample. A summary of PFOS, PFOA, and PFBS soil analytical results is provided in **Table 7-2.**

PFOS was detected but below the residential OSD risk screening level of 0.13 mg/kg at RFAAP-TEF-SO-1 (0.0016 mg/kg) and at RFAAP-TEF-SO-4 (0.00073 J mg/kg). PFOS was not detected at RFAAP-TEF-SO-2 and RFAAP-TEF-SO-3. PFOA and PFBS were not detected in any of the soil samples.

7.1.3 Surface Water

One surface water sample was collected from the Teflon Coating Facility AOPI (RFAAP-TEF-SW-1; **Figure 7-2).** This surface water sample was collected from the middle point of the water column. The sample was collected downstream from the Stroubles Creek Outfall. A summary of PFOS, PFOA, and PFBS water analytical results is provided in **Table 7-3**.

PFOS, PFOA, and PFBS were not detected.

7.1.4 Sediment

One sediment sample was collected from one location at the Teflon Coating Facility AOPI (RFAAP-TEF-SD-1; **Figure 7-2**)**.** The sediment sample was taken from the 0 to 1-foot interval at Stroubles Creek. A summary of PFOS, PFOA, and PFBS sediment analytical results is provided in **Table 7-4.**

PFOS, PFOA, and PFBS were not detected.

7.2 Old Fire Station 1, Old Ladder Shed, and Current Storage Shed

The subsections below summarize the soil and surface water PFOS, PFOA, and PFBS analytical results associated with Old Fire Station 1 AOPI.

7.2.1 Groundwater

One groundwater sample was collected via DPT drilling and temporary well sampling at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI (RFAAP-OFS1-GW-1; **Figure 7-3**). The groundwater sample was collected at the first-encountered groundwater in the boring. A summary of PFOS, PFOA, and PFBS groundwater analytical results is provided in **Table 7-1**.

PFOS was detected but below the OSD risk screening level of 40 ng/L in the groundwater sample (33 ng/L). PFOA was detected but below the OSD risk screening level of 40 ng/L in the groundwater sample (4.0 ng/L). PFBS was detected but below the OSD risk screening level of 600 ng/L in the groundwater sample (4.0 ng/L).

7.2.2 Soil

Soil samples were collected via hand auger from five locations at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI (RFAAP-OFS1-SO-1, RFAAP-OFS1-SO-2, RFAAP-OFS1-SO-3, RFAAP-OFS1-SO-4, RFAAP-OFS1-SO-5; **Figure 7-3).** Each boring included one surface soil sample from approximately 0 to 2 feet bgs. A summary of PFOS, PFOA, and PFBS soil analytical results is provided in **Table 7-2.**

PFOS was detected but below the residential OSD risk screening level of 0.13 mg/kg at RFAAP-OFS1-SO-1 (0.00063 J mg/kg), RFAAP-OFS1-SO-3 (0.043 mg/kg), RFAAP-OFS1-SO-4 (0.00074 J mg/kg), and RFAAP-OFS1-SO-5 (0.0091 J mg/kg). PFOS was not detected at RFAAP-OFS1-SO-2. PFOA was detected but below the residential OSD residential risk screening level of 0.13 mg/kg at RFAAP-OFS1-SO-3 (0.0009 J mg/kg). PFOA was not detected at any other sample. PFBS was not detected in any of the soil samples.

7.2.3 Surface Water

One surface water sample was collected from the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI (RFAAP-OFS1-SW-1; **Figure 7-3).** This surface water sample was collected from the middle point of the water column. The sample was collected from a drainage/effluent feature west of the AOPI. This feature is suspected to contain surface water discharge from this AOPI. A summary of PFOS, PFOA, and PFBS water analytical results is provided in **Table 7-3**.

PFOS was detected but below the OSD risk screening level of 40 ng/L (4.8 ng/L). PFOA and PFBS were not detected.

7.3 Old Fire Station 2

The subsections below summarize the groundwater and soil PFOS, PFOA, and PFBS analytical results associated with Old Fire Station 2 AOPI.

7.3.1 Groundwater

One groundwater sample was collected from an existing monitoring well and one groundwater sample was collected via DPT drilling and temporary well sampling at the Old Fire Station 2 AOPI (RFAAP-31MW1; **Figure 7-4**). The groundwater sample from the monitoring well was collected from the middle of the screened interval and the sample from the temporary well was collected at the first-encountered groundwater in the boring (RFAAP-OFS2-GW-1; **Figure 7-4**). A summary of PFOS, PFOA, and PFBS groundwater analytical results is provided in **Table 7-1**.

PFOS was detected but below the OSD risk screening level of 40 ng/L in sample RFAAP-OFS2-GW-1 (5.4 J- [the result is an estimated quantity; the result may be biased low] ng/L). PFOA was detected but below the OSD risk screening level of 40 ng/L in the groundwater sample (2.2 J- ng/L). PFBS was not detected in either sample.

7.3.2 Soil

Soil samples were collected via hand auger from three locations at the Old Fire Station 2 AOPI (RFAAP-OFS2-SO-1, RFAAP-OFS2-SO-2, RFAAP-OFS2-SO-3; **Figure 7-4).** Each boring included one surface soil sample from approximately 0 to 2 feet bgs. A summary of PFOS, PFOA, and PFBS soil analytical results is provided in **Table 7-2**.

PFOS was detected but below the residential OSD risk screening level of 0.13 mg/kg at RFAAP-OFS2-SO-3 (0.0011 mg/kg). PFOS was not detected at RFAAP-OFS2-SO-1 or RFAAP-OFS2-SO-2. PFOA and PFBS were not detected in any of the soil samples.

7.4 River Warehouse

The subsections below summarize the groundwater and soil PFOS, PFOA, and PFBS analytical results associated with River Warehouse AOPI.

7.4.1 Groundwater

Groundwater samples were collected from one location via DPT drilling and temporary well sampling at the River Warehouse AOPI (RFAAP-RW-GW-1; **Figure 7-5**). The groundwater samples were collected at the first-encountered groundwater in the boring. A summary of PFOS, PFOA, and PFBS groundwater analytical results is provided in **Table 7-1**.

PFOS was detected but below the OSD risk screening level of 40 ng/L in the groundwater sample (30 ng/L). PFOA and PFBS were not detected.

7.4.2 Soil

Soil samples were collected via hand auger from four locations at the River Warehouse AOPI (RFAAP-RW-SO-1, RFAAP-RW-SO-2, RFAAP-RW-SO-3, RFAAP-RW-SO-4; **Figure 7-5**). Each boring included one surface soil sample from approximately 0 to 2 feet bgs. Boring RFAAP-RW-1-SO was co-located with a groundwater sample. A summary of PFOS, PFOA, and PFBS soil analytical results is provided in **Table 7-2**.

PFOS was detected but below the residential OSD risk screening level of 0.13 mg/kg at RFAAP-RW-SO-2 (0.00098 J mg/kg). PFOS was not detected at any other sample. PFOA and PFBS were not detected in any of the soil samples.

7.5 Current Fire Station

The subsections below summarize the soil PFOS, PFOA, and PFBS analytical results associated with Current Fire Station AOPI. Groundwater was not sampled at this AOPI due to the heavily karstified geology and low depth to water. Surface water was not sampled due to the absence of water at the time of the sampling event. However, groundwater and potentially surface water may still be sampled, if deemed necessary, in a future investigation.

7.5.1 Soil

Soil samples were collected via hand auger from four locations at the Current Fire Station AOPI (RFAAP-CFS-SO-1, RFAAP-CFS-SO-2, RFAAP-CFS-SO-3, RFAAP-CFS-SO-4; **Figure 7-6).** Each boring included one surface soil sample from approximately 0 to 2 feet bgs. A summary of PFOS, PFOA, and PFBS soil analytical results is provided in **Table 7-2**.

PFOS was detected but below the residential OSD risk screening level of 0.13 mg/kg at RFAAP-CFS-SO-1 (0.0006 J mg/kg). PFOS was not detected at any other sample. PFOA and PFBS were not detected in any of the soil samples.

7.6 Boundary Sampling

The subsections below summarize the soil PFOS, PFOA, and PFBS analytical results associated with the Boundary Sampling surface water locations. Boundary samples were collected to assess if analytes of interest are leaving the site in surface water.

7.6.1 Surface Water

Two surface water samples were collected from the Boundary Sampling Area (RFAAP-NR-SW-1, RFAAP-NR-SW-2; **Figure 7-7).** This surface water sample was collected from the middle point of the water column. The sample was collected from a drainage/effluent feature west of the AOPI. A summary of PFOS, PFOA, and PFBS water analytical results is provided in **Table 7-3**.

PFOS, PFOA, and PFBS were not detected in either sample.

7.7 Dedicated Equipment Background Samples

One DEB was collected (RFAAP-31MW1-DEB-1-010521) from groundwater potentially affected by the transducer inside of well 31MW1 at the Old Fire Station 2 AOPI on 05 January 2021. PFOS, PFOA, and PFBS were not detected, and it was determined that the dedicated equipment did not affect the sample collected from well 31MW1 (RFAAP-31MW1-010521).

7.8 Investigation Derived Waste

A composite sample of the purge and decontamination wastewater was collected from the 5-gallon drum (which contained approximately two gallons of liquid), which has been disposed of by BAE Systems, Inc. at the wastewater treatment facility onsite. The full analytical results (i.e., for all constituents analyzed) for IDW samples collected during the SI are included in **Appendix M**.

7.9 TOC, pH, and Grain Size

In addition to sampling soil for PFOS, PFOA, and PFBS, one soil sample per AOPI was analyzed for TOC, pH, moisture content, and grain size data as they may be useful in future fate and transport studies. The TOC in the soil samples ranged from 5,470 to 51,900 mg/kg. The TOC at this installation was higher than typically observed in topsoil: 5,000 to 30,000 mg/kg. The combined percentage of fines (i.e., silt and clay) in soils at RFAAP ranged from 4.6 to 38.1% with an average of 16.86%. In general, PFAS constituents tend to be more mobile in soils with less than 20% fines (silt and clay) and lower TOC. The percent moisture of the soil 18.25% was typical for clay (0 to 20%). The pH of the soil was neutral (~7). Based on these geochemical and physical soil characteristics observed underlying the installation during the SI, PFAS constituents are relatively more mobile in soils with low percentages of fines, while elevated TOC may retard transport of the constituents from soil to groundwater.

7.10 Blank Samples

PFOS, PFOA, and PFBS were not detected in any of the QA/QC samples collected during the SI work. The full analytical results for blank samples collected during the SI are included in **Appendix M**.

7.11 Conceptual Site Models

The preliminary CSMs presented in the QAPP Addendum (Arcadis 2020) were re-evaluated and updated, if necessary, based on the SI sampling results. The CSMs presented on **Figures 7-8** through **7-10** and in this section therefore represent the current understanding of the potential for human exposure. For some AOPIs, the CSM is the same and thus shown on the same figure.

Many of the PFAS constituents found in AFFF and metal plating operations are surfactants (which do not volatilize) and are found in a charged or ionic state at environmentally-relevant pH (i.e., pH 5 to 9 standard units). PFOS, PFOA, and PFBS are each negatively charged at environmentally-relevant pH. The media potentially affected by PFOS, PFOA, PFBS releases at Army installations are soil, groundwater, surface water, and sediment. Once released to the environment, a primary factor that inhibits the movement of PFAS constituents is the presence of organic matter and organic co-constituents in soils and sediments. Generally, PFAS constituents are mobile in the potentially affected media, and they are not known to be fully broken down by natural processes.

Based on the use, storage, and/or disposal of PFAS-containing materials at the AOPIs, affected media are likely to consist of soil, groundwater, surface water, and sediment.

Release and transport mechanisms include dissolution/desorption from soil to groundwater, transport via sediment carried in and dissolution to stormwater and surface water, discharge/recharge between

groundwater and surface water, and adsorption/desorption between surface water and sediment. Generic categories of potential human receptors and their associated exposure scenarios that are typically evaluated in a CERCLA human health risk assessment were considered and include on-installation site workers (e.g., industrial/commercial workers, utility workers, or future construction workers who could be exposed to chemicals in soil at an AOPI or to chemicals in tap water in an industrial/commercial building), on-installation residents (e.g., adults and children who could be exposed to chemicals in tap water in a residence), and on-installation recreational users (e.g., hikers or hunters who could be exposed to chemicals in waterways at an installation). Off-installation receptor types could include drinking water receptors (i.e., commercial/industrial workers or residents) and recreational users.

Human exposure pathways are shown as “complete”, “potentially complete”, or “incomplete” on the CSM figures. A complete exposure pathway consists of a constituent source and release mechanism, a transport or retention medium, an exposure point where human contact with the contaminated medium could occur, and an exposure route at the exposure point. If any of these elements is missing, the exposure pathway is incomplete. Pathways are “potentially complete” where data are insufficient to conclude the pathway is either “complete” or “incomplete”. Additionally, the CSMs do not include ecological receptors and exposure pathways. The potential for ecological exposures to PFOS, PFOA, and PFBS may be evaluated at a future date if those pathways warrant further consideration.

CSMs were developed for each individual AOPI and were combined where source media, potential migration pathways and exposure media, and human exposure pathway determinations are congruent. The following exposure pathway determinations apply to all CSMs:

- There are no residents on the installation; therefore, all receptor pathways for on-installation residents are incomplete.
- PFOS, PFOA, and/or PFBS were detected in soil at all AOPIs and site workers could contact constituents in soil via incidental ingestion, dermal contact and inhalation of dust. Therefore, the soil exposure pathway for on-installation site workers is complete. The AOPIs are not recreational sites and are wholly located within the installation boundary. Therefore, the soil exposure pathways for on-installation recreational users and for off-installation receptors are incomplete at all AOPIs.
- PFOS, PFOA, and/or PFBS were detected in groundwater at the Teflon Coating Facility and River Warehouse AOPIs. At Old Fire Station 2 PFOS, PFOA, and/or PFBS were not detected in groundwater at a nearby monitoring well; however, PFOS was detected in soil at the AOPI and could potentially migrate to groundwater. Groundwater was not sampled at all other AOPIs, including the Old Fire Station 1, Old Ladder Shed, and Storage Shed, Old Fire Station 2, and Current Fire Station AOPIs. There are no on-post drinking water wells. However, the groundwater exposure pathways (via drinking water ingestion and dermal contact) for site workers are potentially complete to account for potential future use of the downgradient on-post groundwater. Recreational users are not likely to contact groundwater. Therefore, the groundwater exposure pathway for on-installation recreational users is incomplete.
- PFOS, PFOA, and/or PFBS were detected in groundwater at the Teflon Coating Facility and River Warehouse AOPIs. Due to the absence of land use controls preventing potable use of groundwater in this area, the groundwater exposure pathway (via drinking water ingestion and dermal contact) for off-installation receptors is potentially complete. In addition, there is potential for the groundwater to move in unexpected pathways due to karst geology and there are two

known water supply wells in Giles County near the downstream flow path for the New River within five miles of the installation (i.e. Blue Ridge Christian Camp and New River Junction Campground).

- Due to the karst geology and the local fault zone in the vicinity of RFAAP, groundwater originating at the AOPIs may discharge to surface water that flows off-post via the New River. There are surface water intakes downstream of the installation potentially used for off-installation drinking water. Therefore, the surface water exposure pathway (via drinking water ingestion and dermal contact) for off-installation drinking water receptors is potentially complete. Recreational users off-post could contact constituents in New River through incidental ingestion and dermal contact; therefore, the surface water and sediment exposure pathways for off-installation recreational users are potentially complete.

Additional exposure pathway descriptions for each CSM are listed below by figure.

Figures 7-8 and 7-9 show two groups of AOPIs with different source media but have the same exposure pathways. **Figure 7-8** shows the CSM for the Teflon Coating Facility AOPI, where a Teflon coating operation was located, and Teflon primer was sprayed on various items. **Figure 7-9** shows the CSM for the Old Fire Station 2, River Warehouse, and Current Fire Station AOPIs, where AFFF was thought to be historically released to soil and/or paved surfaces from AFFF stored in tanks, drums, and/or fire trucks.

- These AOPIs are within a 5-mile proximity of the on-installation New River surface water intake used for on-site drinking water. Due to complex karst geology and potential (undocumented) spring discharges into the New River upstream of the drinking water plant, the surface water exposure pathways via drinking water ingestion and dermal contact for on-installation site workers are potentially complete. Recreational users could contact constituents in Stroubles Creek or the New River through incidental ingestion and dermal contact. Therefore, the surface water and the sediment exposure pathways are potentially complete for the on-site recreational user.

Figure 7-10 shows the CSM for the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI. AFFF was thought to be historically released to soil and/or paved surfaces from AFFF stored in tanks, drums, and/or fire trucks.

- PFOS was detected in a surface water sample potentially downgradient of the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI. This AOPIs is within 5-miles of the on-installation New River surface water intake used for on-site drinking water. Due to complex karst geology and potential (undocumented) spring discharges into the New River upstream of the drinking water plant, the surface water exposure pathways via drinking water ingestion and dermal contact for on-installation site workers are potentially complete. Recreational users could contact constituents in Stroubles Creek or the New River through incidental ingestion and dermal contact. Therefore, the surface water exposure pathways for on-installation recreational users are complete and the sediment exposure pathways are potentially complete.

Following the SI sampling, 5 of the 5 AOPIs were considered to have complete or potentially complete exposure pathways. Although the CSMs indicate complete or potentially complete exposure pathways

may exist, the recommendation for remedial investigation is based on the comparison of analytical results for PFOS, PFOA, and PFBS to the OSD risk screening levels (**Table 6-2**).

8 CONCLUSIONS AND RECOMMENDATIONS

The PFAS PA/SI included two distinct efforts. The PA identified AOPIs at RFAAP based on the use, storage, and/or disposal of PFAS-containing materials, in accordance with the 2018 Army Guidance for Addressing Releases of Per-and Polyfluoroalkyl Substances (Army 2018). The SI included multi-media sampling at AOPIs to determine whether or not a release of PFOS, PFOA, and PFBS to the environment occurred.

OSD provided residential risk screening levels based on the USEPA oral reference dose for PFOS, PFOA, and PFBS in soil and groundwater (tap water) and industrial/commercial risk screening levels for PFOS, PFOA, and PFBS in soil (**Appendix A**). A combination of document review, internet searches, interviews with installation personnel, and an installation site visit were used to identify specific areas of suspected PFOS, PFOA, and PFBS use, storage, and/or disposal at RFAAP. Following the evaluation, five AOPIs were identified.

RFAAP has no on-installation potable or drinking water supply wells. There are two known water supply wells in Giles County near the downstream flow path for the New River within 5 miles of the installation (i.e., Blue Ridge Christian Camp and New River Junction Campground) with potential for more private wells. The AOPIs are within a 5-mile proximity of the on-installation New River surface water intake used for on-site drinking water.

All AOPIs were sampled during the SI at RFAAP to identify presence or absence of PFOS, PFOA, and PFBS at each AOPI. The SI scope of work was completed in accordance with the Final PQAPP (Arcadis 2019) and the RFAAP QAPP Addendum (Arcadis 2020).

Groundwater samples were collected at three AOPIs. Samples were not collected at each AOPI due to the depth of groundwater, as well as the complexity of the heavily karstified geology, which limits certainty in determining the source of PFAS constituents. The presence of PFOS, PFOA, and/or PFBS was identified in groundwater at two of three AOPIs. The highest PFOS concentrations in groundwater were observed at the River Warehouse AOPI at 30 ng/L. The highest PFOA and PFBS concentrations in groundwater were observed at the Teflon Coating Facility AOPI at 72 ng/L and 2.0 J ng/L, respectively. In total, one AOPI had groundwater exceedances above the OSD risk screening levels for PFOA (40 ng/L). PFOS and PFBS did not exceed OSD risk screening levels in any groundwater samples.

Soil samples were collected at all five AOPIs. The presence of PFOS was identified in soil at all five AOPIs and the presence of PFOA in one AOPI. The highest PFOS and PFOA concentrations in soil were observed at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI at 0.043 mg/kg and 0.0009 J mg/kg, respectively. PFBS was not detected in any soil samples. No AOPIs had soil exceedances above OSD risk screening levels for PFOS and PFOA (0.13 mg/kg for residential and 1.6 for industrial/commercial).

Surface water samples were collected at two AOPIs and for the Boundary Sampling area, and the presence of PFOS was identified in one AOPI. The highest PFOS concentrations in surface water were observed at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI at 4.8 ng/L, which did not exceed the OSD risk screening level for PFOS (40 ng/L). PFOA and PFBS were not detected in any surface water samples.

Sediment samples were collected at one AOPI. PFOS, PFOA, and PFBS were not detected in this sediment sample.

Following the SI sampling, all five AOPIs with confirmed PFOS, PFOA, and/or PFBS presence were considered to have complete or potentially complete exposure pathways. The soil exposure pathway for on-installation site workers was complete for all five AOPIs. The groundwater exposure pathway for on-installation site workers (via drinking water ingestion and dermal contact) was potentially complete at all five AOPIs. Due to a lack of land use controls off-installation, the groundwater exposure pathway for off-installation drinking water receptors was also potentially complete at all five AOPIs. The surface water exposure pathways (via drinking water ingestion and dermal contact) for on-installation site workers was potentially complete for all five AOPIs. The surface water exposure pathways (via incidental ingestion and dermal contact) were potentially complete for four AOPIs and complete for one AOPI for on-installation recreational receptors. The sediment exposure pathways (via incidental ingestion and dermal contact) were potentially complete for all five AOPIs for recreational users. Additionally, the surface water and sediment exposure pathways were potentially complete for all five AOPIs for off-installation receptors.

Although the CSMs indicate complete or potentially complete exposure pathways may exist, the recommendation for future study in a remedial investigation or no action at this time is based on the comparison of the SI analytical results for PFOS, PFOA, and PFBS to the OSD risk screening levels (**Table 6-2**). **Table 8-1** below summarizes the AOPIs identified at RFAAP, PFOS, PFOA, and PFBS sampling and recommendations for each AOPI; further investigation is warranted at RFAAP. In accordance with CERCLA, site-specific risk will be assessed during a future phase to evaluate whether remedial actions are required.

Table 8-1 Summary of AOPIs Identified during the PA, PFOS, PFOA, and PFBS Sampling at RFAAP, and Recommendations

AOPI Name	PFOS, PFOA, and/or PFBS detected greater than OSD Risk Screening Levels? (Yes/No/NA/ND/NS)				Recommendation
	GW	SO	SW	SE	
Teflon Coating Facility	Yes	No	ND	NA	Further study in a remedial investigation
Old Fire Station 1, Old Ladder Shed, Current Storage Shed	No	No	No	NA	No action at this time
Old Fire Station 2	No	No	NS	NS	No action at this time
River Warehouse	No	No	NS	NS	No action at this time
Current Fire Station	NS	No	NS	NS	Supplemental groundwater sampling is recommended

Notes:
Light gray shading – detection greater than the OSD risk screening level
GW – groundwater
NA – not applicable
ND – non-detect

NS – not sampled
SE – sediment
SO – soil
SW – surface water

Data collected during the PA (**Sections 3** through **5**) and SI (**Sections 6** and **7**) were sufficient to draw conclusions and recommendations summarized above. The data limitations relevant to the development of this PA/SI for PFOS, PFOA, and PFBS at RFAAP are discussed below.

Records gathered for the use, storage and/or disposal of PFAS-containing materials were reviewed during the PA process. Documentation specific to AFFF may have been limited (e.g., each AFFF use; procurement records, documentation of AFFF used during crash responses or fire training activities) due to lack of recordkeeping requirements for the full timeline of common AFFF practices. Anecdotal accounts of AFFF use (and therefore likely PFOS, PFOA, and PFBS use) were limited to available installation personnel, whose knowledge of AFFF use may have been restricted by their time spent at the installation or previous roles held that limited their relevant knowledge of potential AFFF (or other PFAS-containing material) use.

A comprehensive well survey was not completed as part of this PA; therefore, the information reviewed regarding off-post wells is limited to what is contained in the off post well search results (**Appendix E**).

The searches for ecological receptors and off-post PFOS, PFOA, and PFBS sources were not exhaustive and were limited to easily identifiable and readily available information evaluated during the relevant documents research, installation personnel interviews, and site reconnaissance.

Finally, the available PFOS, PFOA, and PFBS analytical data is limited to the samples collected during the SI sampling event. Groundwater samples were collected at three of five AOPIs but were not collected at each AOPI due to the depth of groundwater, as well as the complexity of the heavily karstified geology, which limits certainty in determining the source of PFOS, PFOA, and PFBS. Available data, including PFOS, PFOA, and PFBS, is listed in **Appendix M**, which were analyzed per the selected analytical method.

Results from this PA/SI indicate further study in a remedial investigation is warranted at RFAAP in accordance with the guidance provided by the OSD.

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ACRONYMS

%	percent
AFFF	aqueous film-forming foam
amsl	above mean sea level
AOPI	area of potential interest
Arcadis	Arcadis U.S., Inc.
Army	United States Army
bgs	below ground surface
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CSM	conceptual site model
DEB	dedicated equipment background
DoD	Department of Defense
DPT	direct-push technology
DQO	data quality objectives
DUSR	Data Usability Summary Report
EB	equipment blank
EDR	Environmental Data Resources, Inc.
ELAP	Environmental Laboratory Accreditation Program
FCR	field change report
GIS	geographic information system
GW	groundwater
IDW	investigation-derived waste
installation	U.S. Army or Reserve installation
IRP	Installation Restoration Program
J	The analyte was positively identified; however, the associated numerical value is an estimated concentration only
J-	The result is an estimated quantity; the result may be biased low
LOD	limit of detection
LOQ	limit of quantitation
MMA	Main Manufacturing Area
mg/kg	milligrams per kilogram (parts per million)

MS	matrix spike
MSD	matrix spike duplicate
N	no
NA	not applicable
ND	non-detect
NS	not sampled
NRU	New River Unit
ng/L	nanograms per liter (parts per trillion)
OSD	Office of the Secretary of Defense
PA	preliminary assessment
PFAS	per- and polyfluoroalkyl substances
PFBS	perfluorobutanesulfonic acid
PFOA	perfluorooctanoic acid
PFOS	perfluorooctane sulfonate
POC	point of contact
ppm	parts per million
ppt	parts per trillion
PQAPP	Programmatic Uniform Federal Policy-Quality Assurance Project Plan
QA	quality assurance
QAPP	Quality Assurance Project Plan
QC	quality control
QSM	Quality Systems Manual
RFAAP	Radford Army Ammunition Plant
RSL	Regional Screening Level
SB	source blank
SE	sediment
SI	site inspection
SO	soil
SOP	standard operating procedure
SSHP	Site Safety and Health Plan
SW	surface water

TGI	technical guidance instruction
TOC	total organic carbon
U.S.	United States
USACE	United States Army Corps of Engineers
USATHAMA	United States Army Toxic and Hazardous Materials Agency
USAEC	United States Army Environmental Command
USEPA	United States Environmental Protection Agency
Y	yes

TABLES

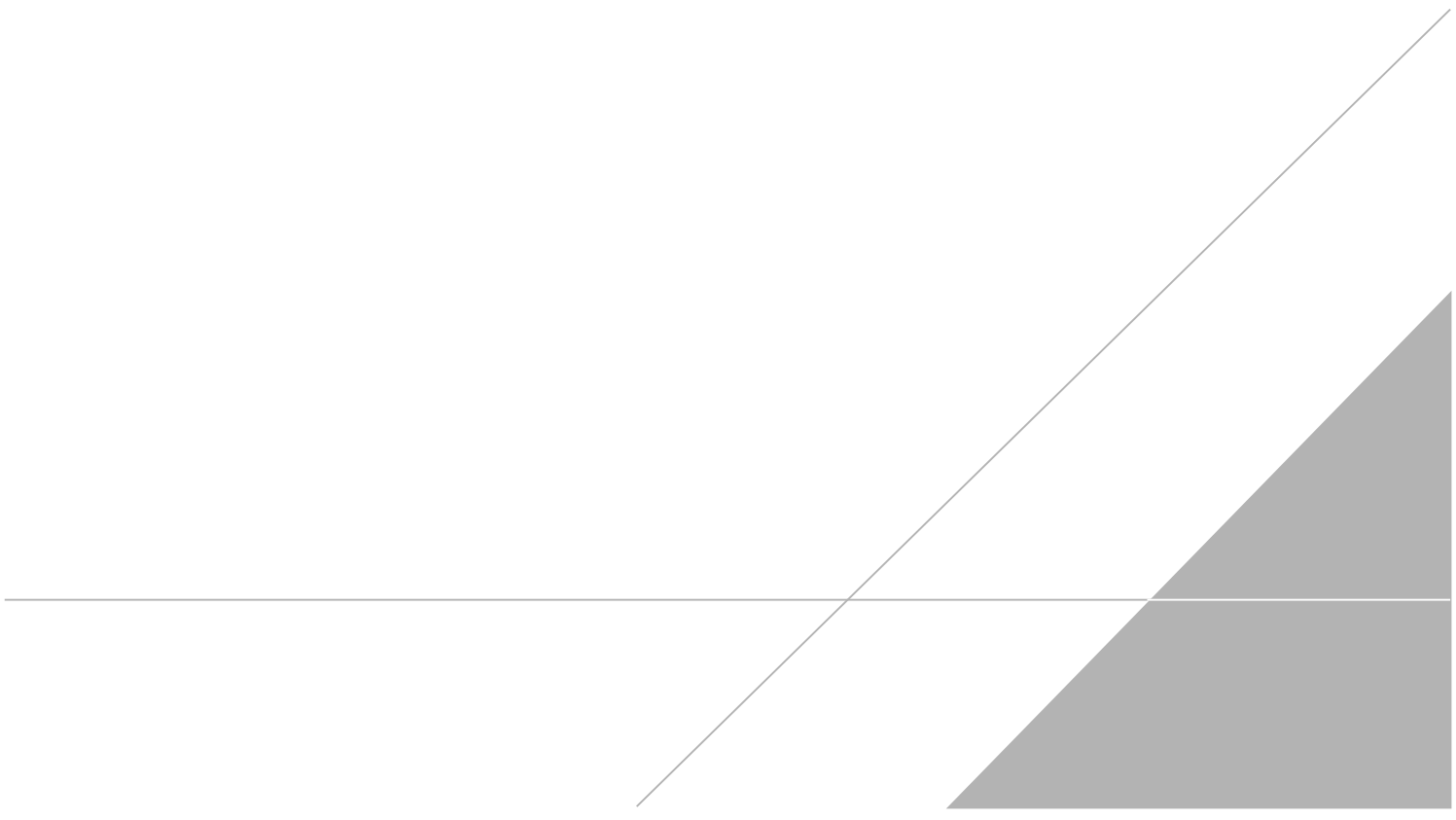

Table 6-1 Monitoring Well Construction Details
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Area of Potential Interest	Sampling Location ID	Total Well Depth[1] (ft bgs)	Measuring Point Elevation[1] (ft amsl)	Measuring Point[1]	Depth to Groundwater from Measuring Point[2] (ft)	Screened Interval[1] (ft bgs)	Casing Diameter[1] (inches)	Dedicated Equipment[2] (Y/N)
Old Fire Station 2	RFAAP-31MW1	50	1,715.04	TOC (1.6 ft stick up)	34.52	40-50	4	Y

Acronyms/Abbreviations:
amsl - above mean sea level
bgs - below ground surface
ft - feet
ID - identification
N - no
NA - not available
RFAAP - Radford Army Ammunition Plant
TOC - top of casing
Y - yes

Sources:
1. Parsons Engineering-Science, Inc. Drilling Record
2. Radford Army Ammunition Plant December 2020-January 2021 SI event

Table 7-1 Groundwater PFOS, PFOA, and PFBS Analytical Results
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

			Analyte			PFOS (ng/L)		PFOA (ng/L)		PFBS (ng/L)	
			OSD Tapwater RiskScreening Level			40		40		600	
Associated AOPI	Location Type	Location	Sample ID / Parent Sample ID	Sample Date	Sample Type	Result	Qual	Result	Qual	Result	Qual
Old Fire Station 1 Old Ladder Shed Storage Shed	Monitoring Well	RFAAP-OFS1-1	RFAAP-OFS1-GW-1-042022	04/20/2022	N	**33**		**4.0**		**4.0**	
			RFAAP-FD-2-GW-042022 / RFAAP-OFS1-GW-1-042022	04/20/2022	FD	**36**		**4.6**		**4.2**	
Old Fire Station 2	Monitoring Well	RFAAP-31MW1	RFAAP-31MW1-010521	01/05/2021	N	3.4	U	3.4	U	3.4	U
			RFAAP-FD-1-GW-010521 / RFAAP-31MW1-010521	01/05/2021	FD	3.9	U	3.9	U	3.9	U
	Monitoring Well	RFAAP-OFS2-1	RFAAP-OFS2-GW-1-042022	04/20/2022	N	**5.4**	J-	**2.2**	J-	3.7	UJ
River Warehouse	Monitoring Well	RFAAP-RW-1	RFAAP-RW-GW-1-120820	12/08/2020	N	**30**		3.5	U	3.5	U
Teflon-Coating Facility	Monitoring Well	RFAAP-TEF-1	RFAAP-TEF-GW-1-120820	12/08/2020	N	**20**		**8.5**		**2.0**	J
	Monitoring Well	RFAAP-TEF-3	RFAAP-TEF-GW-3-120920	12/08/2020	N	**8.3**		**72**		4.7	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection.
2. Gray shaded values indicate the result was detected greater than the 2021 Office of the Secretary of Defense (OSD) risk screening levels, (OSD. 2021. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. September).

Acronyms/Abbreviations:
-- = not applicable
AOPI = area of potential interest
FD = field duplicate sample
ID = identification
N = primary sample
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
Qual = qualifier

Qualifier Descriptions:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
J- = The result is an estimated quantity; the result may be biased low.
U = The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ).

			Analyte		PFOS (mg/kg)		PFOA (mg/kg)		PFBS (mg/kg)	
			OSD Industrial/Commercial Risk Screening Level		1.6		1.6		25	
			OSD Residential RiskScreening Level		0.13		0.13		1.9	
Associated AOPI	Location Type	Location	Sample ID / Parent Sample ID	Sample Date	Sample Type	Result	Qual	Result	Qual	Result	Qual
Current Fire Station	Soil	RFAAP-CFS-1	RFAAP-CFS-SO-1-(0-2)-010621	01/06/2021	N	**0.0006**	J	0.0012	U	0.0012	U
Current Fire Station	Soil	RFAAP-CFS-2	RFAAP-CFS-SO-2-(0-2)-010621	01/06/2021	N	0.00086	U	0.00086	U	0.00086	U
Current Fire Station	Soil	RFAAP-CFS-3	RFAAP-CFS-SO-3-(0-2)-010621	01/06/2021	N	0.001	U	0.001	U	0.001	U
Current Fire Station	Soil	RFAAP-CFS-4	RFAAP-CFS-SO-4-(0-2)-010621	01/06/2021	N	0.001	U	0.001	U	0.001	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Soil	RFAAP-OFS1-1	RFAAP-FD-2-SO-010621 / RFAAP-OFS1-SO-1-(0-2)-010621	01/06/2021	FD	0.0012	U	0.0012	U	0.0012	U
			RFAAP-OFS1-SO-1-(0-2)-010621	01/06/2021	N	**0.00063**	J	0.001	U	0.001	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Soil	RFAAP-OFS1-2	RFAAP-OFS1-SO-2-(0-2)-010621	01/06/2021	N	0.0011	U	0.0011	U	0.0011	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Soil	RFAAP-OFS1-3	RFAAP-OFS1-SO-3-(0-2)-010621	01/06/2021	N	**0.043**		**0.0009**	J	0.0012	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Soil	RFAAP-OFS1-4	RFAAP-OFS1-SO-4-(0-2)-010621	01/06/2021	N	**0.00074**	J	0.0012	U	0.0012	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Soil	RFAAP-OFS1-5	RFAAP-OFS1-SO-5-(0-2)-010621	01/06/2021	N	**0.0091**	J	0.0012	U	0.0012	U
Old Fire Station 2	Soil	RFAAP-OFS2-1	RFAAP-OFS2-SO-1-(0-2)-010521	01/05/2021	N	0.0011	U	0.0011	U	0.0011	U
Old Fire Station 2	Soil	RFAAP-OFS2-2	RFAAP-OFS2-SO-2-(0-2)-010521	01/05/2021	N	0.0012	U	0.0012	U	0.0012	U
Old Fire Station 2	Soil	RFAAP-OFS2-3	RFAAP-OFS2-SO-3-(0-2)-010521	01/05/2021	N	**0.0011**		0.0011	U	0.0011	U
River Warehouse	Soil	RFAAP-RW-1	RFAAP-FD-1-SO-120820 / RFAAP-RW-SO-(0-2)-120820	12/08/2020	FD	0.0011	U	0.0011	U	0.0011	U
			RFAAP-RW-SO-1-(0-2)-120820	12/08/2020	N	0.0012	U	0.0012	U	0.0012	U
River Warehouse	Soil	RFAAP-RW-2	RFAAP-RW-SO-2-(0-2)-010521	01/05/2021	N	**0.00098**	J	0.001	U	0.001	U
River Warehouse	Soil	RFAAP-RW-3	RFAAP-RW-SO-3-(0-2)-010521	01/05/2021	N	0.0011	U	0.0011	U	0.0011	U
River Warehouse	Soil	RFAAP-RW-4	RFAAP-RW-SO-4-(0-2)-010521	01/05/2021	N	0.00091	U	0.00091	U	0.00091	U
Teflon-Coating Facility	Soil	RFAAP-TEF-1	RFAAP-TEF-SO-1-(0-2)-120820	12/08/2020	N	**0.0016**		0.0012	U	0.0012	U
Teflon-Coating Facility	Soil	RFAAP-TEF-2	RFAAP-TEF-SO-2-(0-2)-120820	12/08/2020	N	0.0012	U	0.0012	U	0.0012	U
Teflon-Coating Facility	Soil	RFAAP-TEF-3	RFAAP-TEF-SO-3-(0-2)-120820	12/08/2020	N	0.0011	U	0.0011	U	0.0011	U
Teflon-Coating Facility	Soil	RFAAP-TEF-4	RFAAP-TEF-SO-4-(0-2)-010521	01/05/2021	N	**0.00073**	J	0.0012	U	0.0012	U

Notes:

1. **Bolded** values indicate the result was detected greater than the limit of detection
2. Data are compared to the Office of the Secretary of Defense (OSD) risk screening levels for the residential and commerical/industrial scenario (OSD. 2019), (Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. October.).
3. Grey shaded values indicate the result was detected greater than or equal to the OSD risk screening level for the residential scenario. Italicized values indicate the result was detected greater than the OSD risk screening level for the industrial/commercial and residential scenario.

Acronyms/Abbreviations:

AOPI = area of potential interest
FD = field duplicate sample
ID = identification
mg/kg = milligrams per kilogram (parts per million)
N = primary sample
PFAS = per- and polyfluoroalkyl substances
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
Qual = qualifier

Qualifier Descriptions:

J = The analyte was positively identified; however the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ)

Table 7-3 Surface Water PFOS, PFOA, and PFBS Analytical
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

					Analyte	PFOS (ng/L)		PFOA (ng/L)		PFBS (ng/L)	
					OSD Tapwater RiskScreening Level	40		40		600	
Associated AOPI	Location Type	Location	Sample ID / Parent Sample ID	Sample Date	Sample Type	Result	Qual	Result	Qual	Result	Qual
Boundary Sampling	Surface Water	RFAAP-NR-1	RFAAP-NR-SW-1-010521	01/05/2021	N	3.6	U	3.6	U	3.6	U
Boundary Sampling	Surface Water	RFAAP-NR-2	RFAAP-NR-SW-2-010521	01/05/2021	N	3.8	U	3.8	U	3.8	U
Old Fire Station 1 Old Ladder Shed Storage Shed	Surface Water	RFAAP-OFS1-1	RFAAP-OFS1-SW-1-041521	04/15/2021	N	**4.8**		3.6	U	3.6	U
Teflon-Coating Facility	Surface Water	RFAAP-TEF-1	RFAAP-TEF-SW-1-010521	01/05/2021	N	3.7	U	3.7	U	3.7	U
			RFAAP-FD-1-SW-010521 / RFAAP-TEF-SW-1-010521	01/05/2021	FD	3.7	U	3.7	U	3.7	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection.
2. Grey shaded values indicate the result was detected greater than the 2019 Office of the Secretary of Defense (OSD) risk screening levels, (OSD. 2019. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. October.).

Acronyms/Abbreviations:
AOPI = Area of Potential Interest
FD = field duplicate sample
ID = identification
N = primary sample
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
Qual = qualifier

Qualifier Description:
U= The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ).

Table 7-4 Sediment PFOS, PFOA, and PFBS Analytical
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

			Analyte			PFOS (mg/kg)		PFOA (mg/kg)		PFBS (mg/kg)	
			OSD Industrial/Commercial Risk Screening Level			1.6		1.6		25	
			OSD Residential RiskScreening Level			0.13		0.13		1.9	
Associated AOPI	Location Type	Location	Sample ID / Parent Sample ID	Sample Date	Sample Type	Result	Qual	Result	Qual	Result	Qual
Teflon-Coating Facility	Sediment	RFAAP-TEF-1	RFAAP-FD-1-SD-010521 / RFAAP-TEF-SD-1-010521	01/05/2021	FD	0.0011	U	0.0011	U	0.0011	U
			RFAAP-TEF-SD-1-010521	01/05/2021	N	0.0011	U	0.0011	U	0.0011	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection
2. Data are compared to the 2019 Office of the Secretary of Defense (OSD) risk screening levels for the residential and commerical/industrial scenario (OSD. 2019), (Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. October.).
3. Grey shaded values indicate the result was detected greater than or equal to the OSD risk screening level for the residential scenario. Italicized values indicate the result was detected greater than the OSD risk screening level for the industrial/commercial and residential scenario.

Acronyms/Abbreviations:
AOPI = area of potential interest
FD = field duplicate sample
ID = identification
mg/kg = milligrams per kilogram (parts per million)
N = primary sample
PFAS = per- and polyfluoroalkyl substances
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
Qual = qualifier

Qualifier Description:
U = The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ).

FIGURES

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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Figure 2-1
Site Location

Legend

- Installation Boundary
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body

Data Sources:
USGS, NHD Data, 2020
EDR, Well Data, 2019
ESRI ArcGIS Online, StreetMap Data

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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Figure 2-2
Site Layout



Legend

- Installation Boundary
- Surface Water Flow Direction
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Stroubles Creek Outfall

Data Sources:
USGS, NHD Data, 2020
EDR, Well Data, 2019
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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Figure 2-3
Topographic Map

Legend

- Installation Boundary
- Surface Water Flow Direction
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body

Data Sources:
USGS, NHD Data, 2020
ESRI ArcGIS Online, USA Topo Maps

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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Figure 2-4
Off-Post Potable Supply Wells

Legend

- Installation Boundary
- 5-Mile Radius
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Public Water Supply System Well
- Non-Community Water Supply System Well
- Community Water Supply System Well

Data Sources:
USGS, NHD Data, 2020
EDR, Well Data, 2019
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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Figure 5-2
AOPI Locations



Legend

- Installation Boundary
- AOPI Location
- Surface Water Flow Direction
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Stroubles Creek Outfall

AOPI = area of potential interest

Data Sources:
USGS, NHD Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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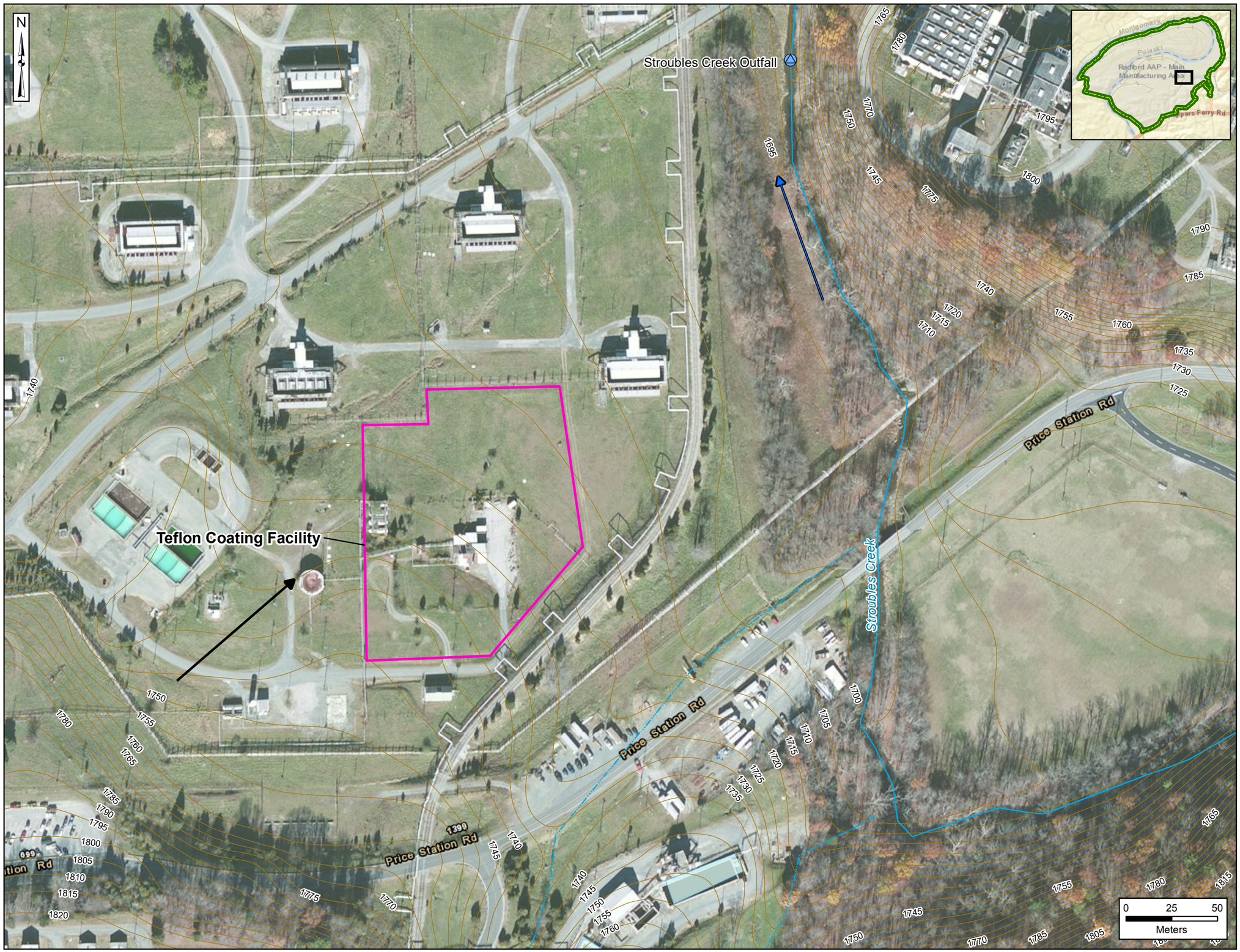
Figure 5-3
Aerial Photo of
Teflon Coating Facility AOPI



Legend

- Installation Boundary
- AOPI
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Elevation Contour (feet)
- Surface Water Flow Direction
- Groundwater Flow Direction
- Stroubles Creek Outfall

AOPI = area of potential interest

Data Sources:
USGS, NHD Data, 2020
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

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Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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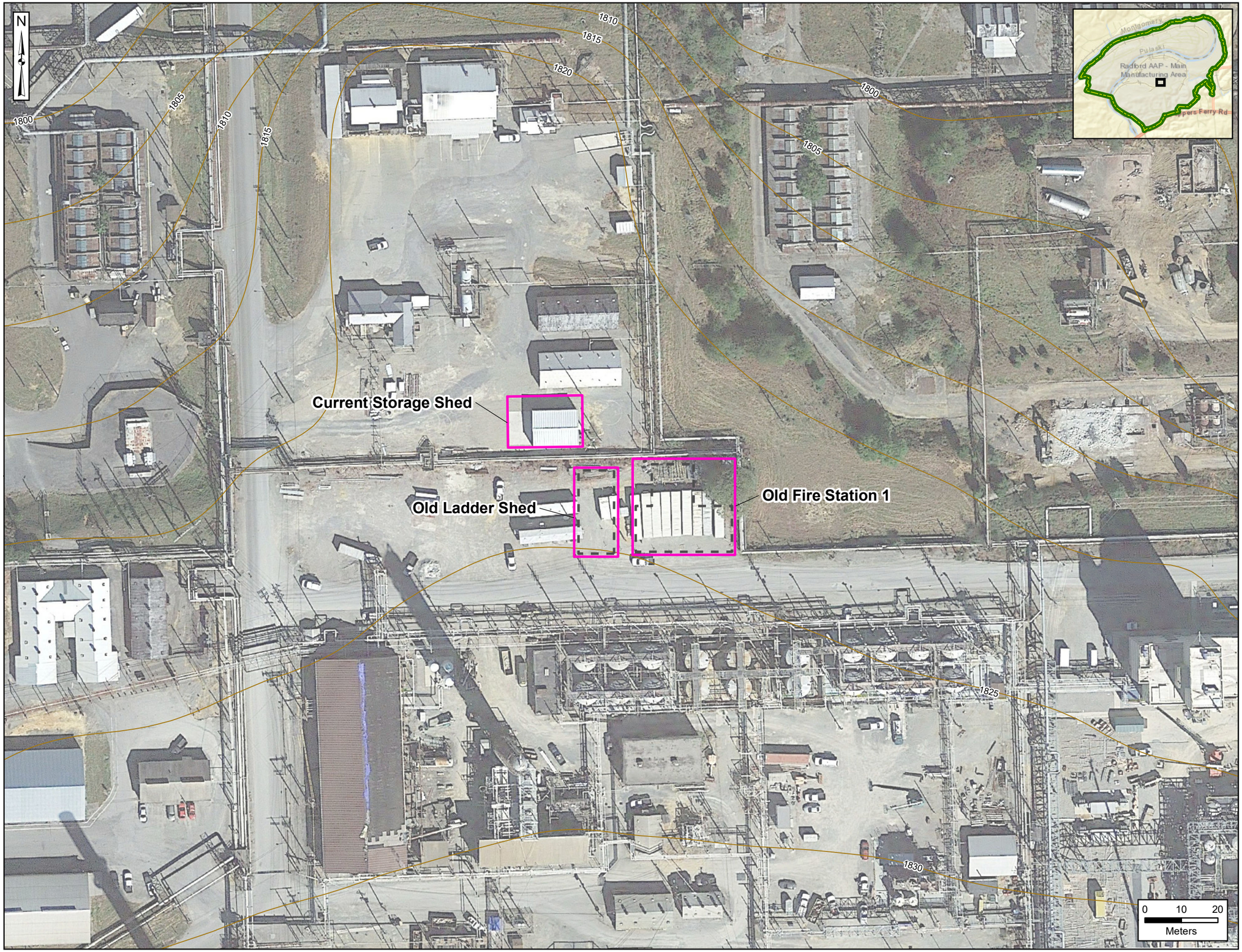
Figure 5-4
Aerial Photo of
Old Fire Station 1,
Old Ladder Shed, &
Current Storage Shed AOPI



Legend

- Installation Boundary
- AOPI
- Historical Structure Footprint
- Elevation Contour (feet)

AOPI = area of potential interest

Data Sources:
USGS, Elevation Data, 2020
Google Earth, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

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Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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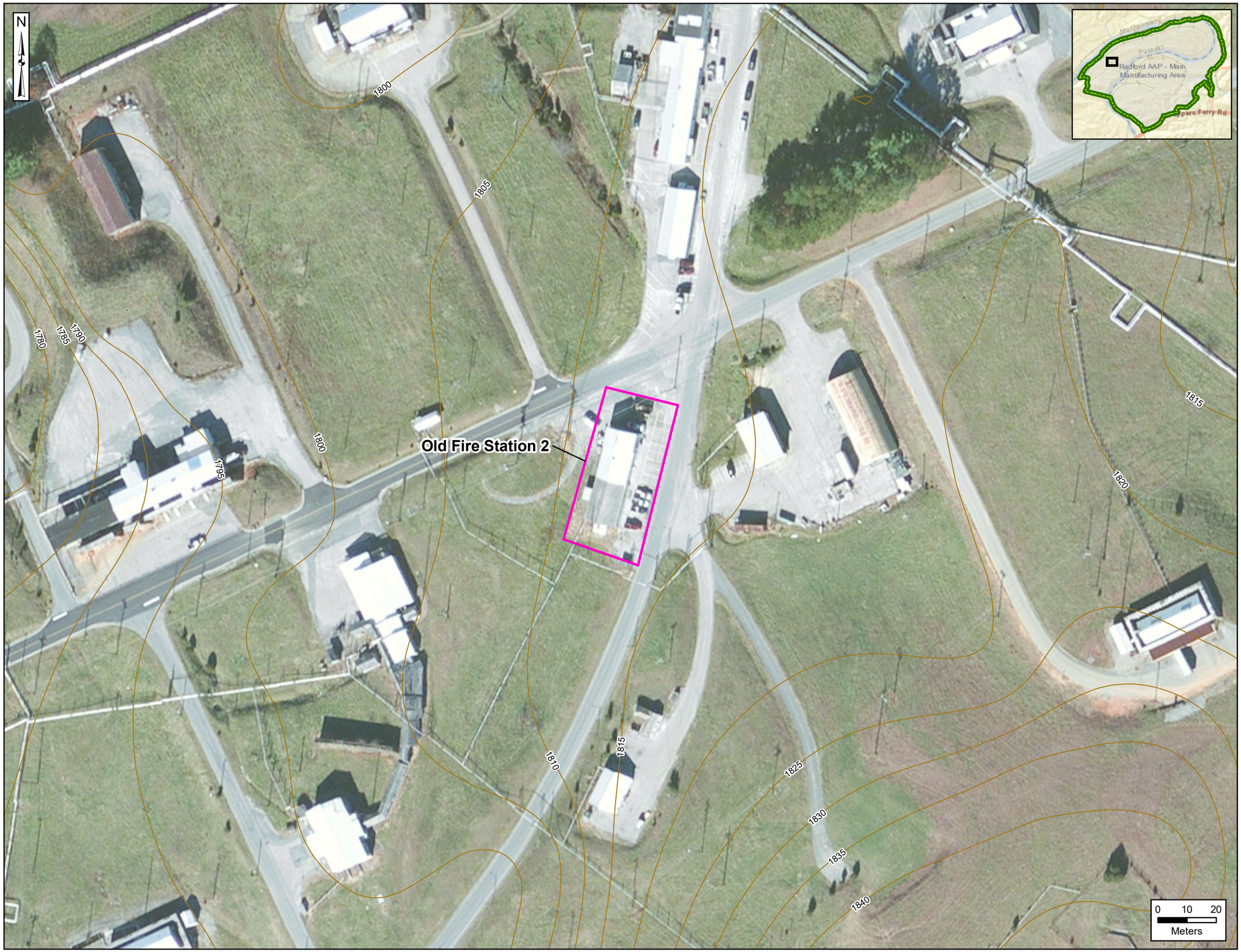
Figure 5-5
Aerial Photo of
Old Fire Station 2 AOPI



Legend

- Installation Boundary
- AOPI
- Elevation Contour (feet)
- Monitoring Well

AOPI = area of potential interest

Data Sources:
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

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Radford Army Ammunition Plant, VA

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Figure 5-6
Aerial Photo of
River Warehouse AOPI



Legend

- Installation Boundary
- AOPI
- Elevation Contour (feet)
- Surface Water Flow Direction

AOPI = area of potential interest

Data Sources:
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

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Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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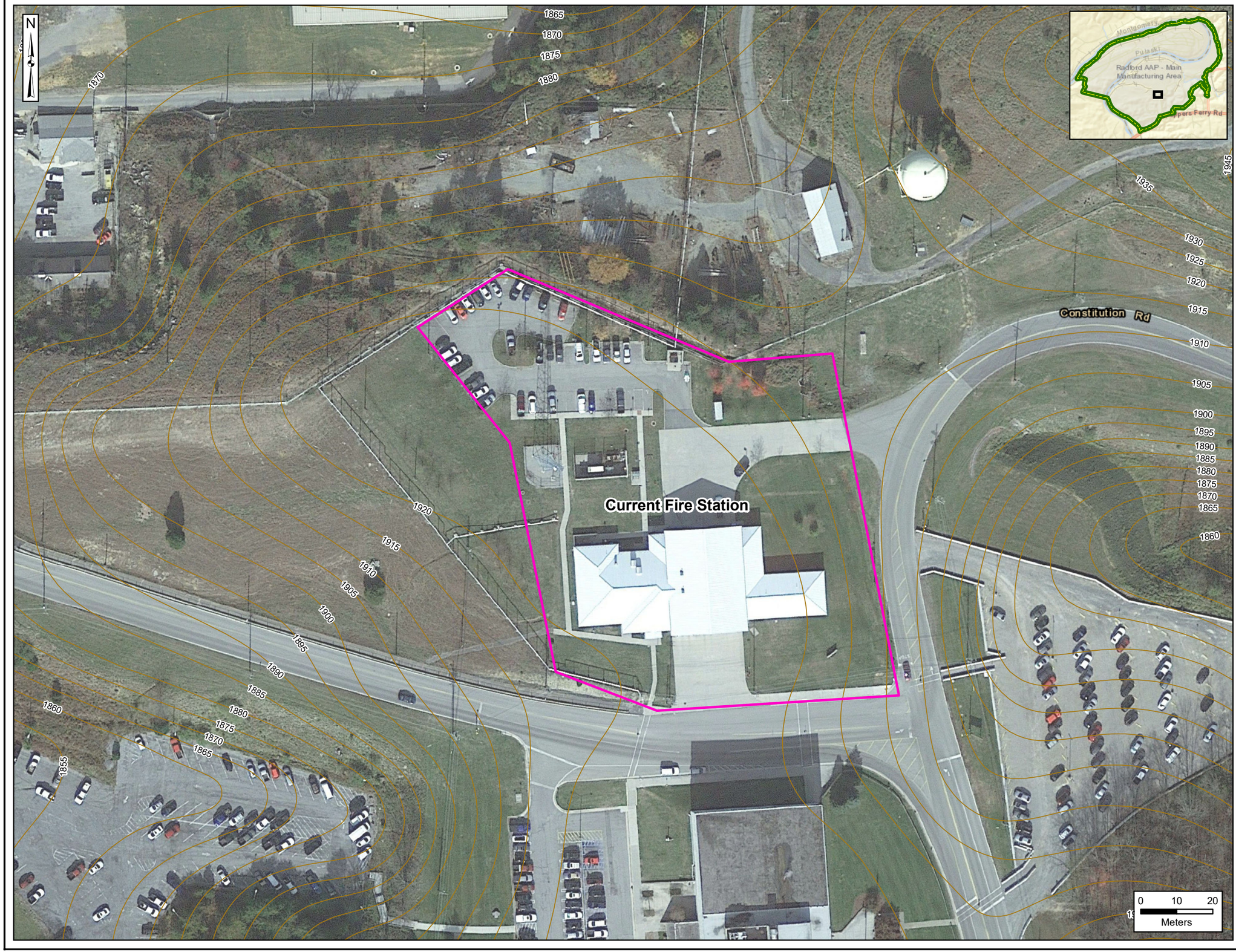
Figure 5-7
Aerial Photo of
Current Fire Station AOPI



Legend

- Installation Boundary
- AOPI
- Elevation Contour (feet)

AOPI = area of potential interest

Data Sources:
USGS, Elevation Data, 2020
Google Earth, Aerial Imagery, 2019

Coordinate System:
WGS 1984, UTM Zone 17 North

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Radford Army Ammunition Plant, VA

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Figure 7-1
AOPI Locations and OSD Risk Screening Level Exceedances

Legend

- Installation Boundary
- AOPI Location
- AOPI with OSD Risk Screening Level Exceedance
- Surface Water Flow Direction
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Stroubles Creek Outfall

AOPI = area of potential interest
OSD = Office of the Secretary of Defense

Data Sources:
USGS, NHD Data, 2020
EDR, Well Data, 2019
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

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Figure 7-2
Teflon Coating Facility AOPI PFOS, PFOA, and PFBS Analytical Results

RFAAP-TEF-1-SW	
Date	12/8/2020
PFOS	3.7 U [3.7 U]
PFOA	3.7 U [3.7 U]
PFBS	3.7 U [3.7 U]

RFAAP-TEF-1-SD	
Date	1/5/2021
Depth	0-1 ft
PFOS	0.0011 U [0.0011 U]
PFOA	0.0011 U [0.0011 U]
PFBS	0.0011 U [0.0011 U]

RFAAP-TEF-1-SO	
Date	12/8/2020
Depth	0-2 ft
PFOS	**0.0016**
PFOA	0.0012 U
PFBS	0.0012 U

RFAAP-TEF-1-GW	
Date	12/8/2020
PFOS	**20**
PFOA	**8.5**
PFBS	**2 J**

RFAAP-TEF-3-SO	
Date	12/8/2020
Depth	0-2 ft
PFOS	0.0011 U
PFOA	0.0011 U
PFBS	0.0011 U

RFAAP-TEF-3-GW	
Date	12/8/2020
PFOS	**8.3**
PFOA	**72**
PFBS	4.7 U

RFAAP-TEF-4-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	**0.00073 J**
PFOA	0.0012 U
PFBS	0.0012 U

RFAAP-TEF-2-SO	
Date	12/8/2020
Depth	0-2 ft
PFOS	0.0012 U
PFOA	0.0012 U
PFBS	0.0012 U

Stroubles Creek Outfall

Stroubles Creek

Price Station Rd

Teflon Coating Facility

0 25 50 Meters

Notes:
1. Groundwater and surface water results are reported in nanograms per liter (ng/L).
2. Soil and sediment results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Concentrations of PFOS and PFOA that exceed the Office of the Secretary of Defense (OSD) residential tap water risk screening level of 40 ng/L (OSD 2019) are highlighted gray.
6. The groundwater sample planned at the location of RFAAP-TEF-2-SO was not collected due to refusal.
7. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Legend

- Installation Boundary
- AOPI
- River/Stream (Perennial)
- Stream (Intermittent)
- Elevation Contour (feet)
- Surface Water Flow Direction
- Groundwater Flow Direction
- Stroubles Creek Outfall
- Soil Boring
- Soil/Groundwater Boring
- Surface Water / Sediment Sample Location

AOPI = area of potential interest
ft = feet
GW = groundwater
PFAS = per- and polyfluoroalkyl substances
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SD = sediment
SO = soil
SW = surface water

Data Sources:
USGS, NHD Data, 2020
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS Preliminary Assessment / Site Inspection Radford Army Ammunition Plant, VA

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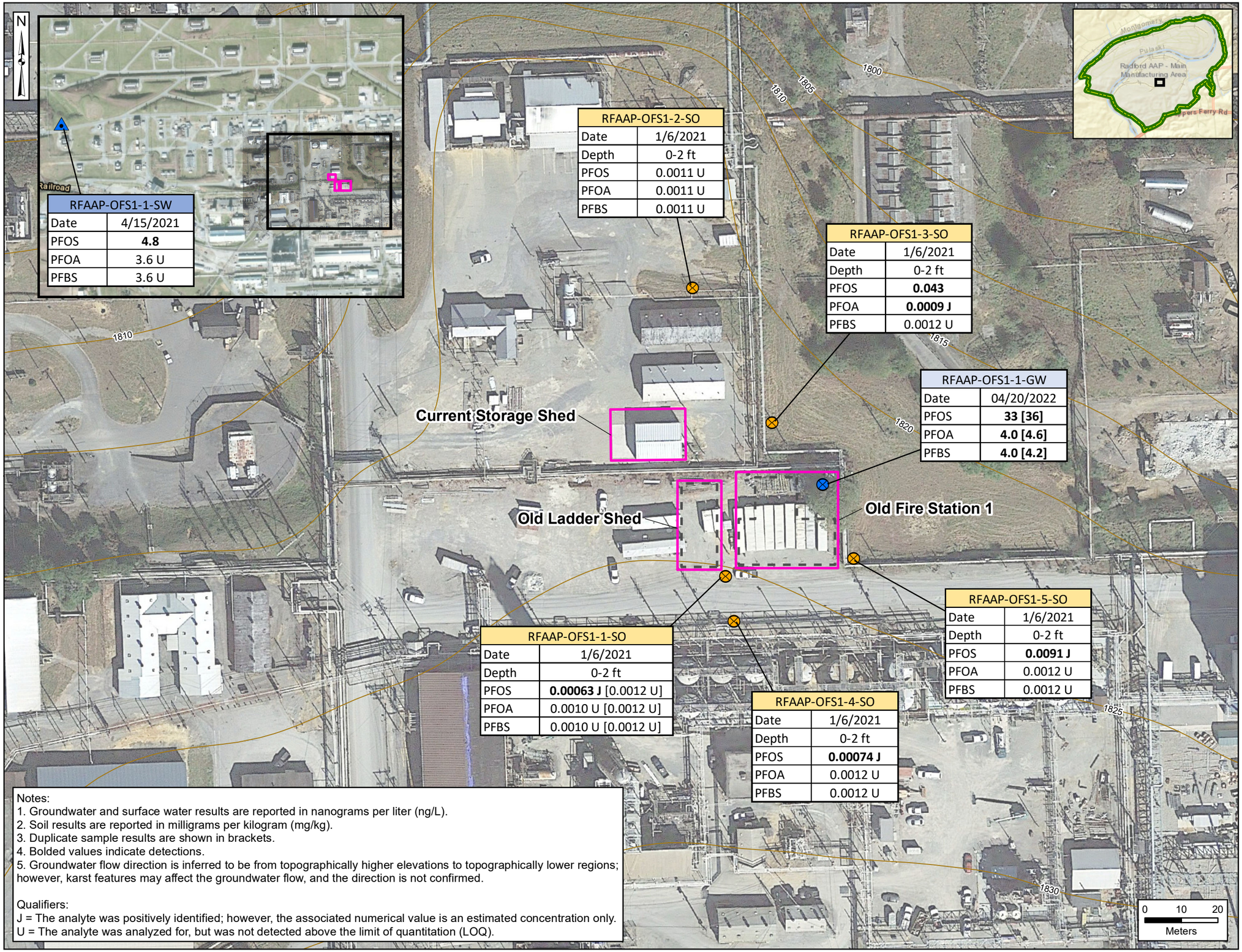
Figure 7-3
Old Fire Station 1, Old Ladder Shed, & Current Storage Shed AOPI PFOS, PFOA, and PFBS Analytical Results



RFAAP-OFS1-1-SW	
Date	4/15/2021
PFOS	**4.8**
PFOA	3.6 U
PFBS	3.6 U

RFAAP-OFS1-2-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	0.0011 U
PFOA	0.0011 U
PFBS	0.0011 U

RFAAP-OFS1-3-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	**0.043**
PFOA	**0.0009 J**
PFBS	0.0012 U

RFAAP-OFS1-1-GW	
Date	04/20/2022
PFOS	**33 [36]**
PFOA	**4.0 [4.6]**
PFBS	**4.0 [4.2]**

RFAAP-OFS1-1-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	**0.00063 J** [0.0012 U]
PFOA	0.0010 U [0.0012 U]
PFBS	0.0010 U [0.0012 U]

RFAAP-OFS1-4-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	**0.00074 J**
PFOA	0.0012 U
PFBS	0.0012 U

RFAAP-OFS1-5-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	**0.0091 J**
PFOA	0.0012 U
PFBS	0.0012 U

Legend

- Installation Boundary
- AOPI
- Historical Structure Footprint
- Elevation Contour (feet)
- Soil Boring
- Groundwater Boring
- Surface Water Sampling Location (Drainage/Effluent Feature)

AOPI = area of potential interest
ft = feet
GW = groundwater
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil
SW = surface water

Notes:
1. Groundwater and surface water results are reported in nanograms per liter (ng/L).
2. Soil results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Data Sources:
USGS, Elevation Data, 2020
Google Earth, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

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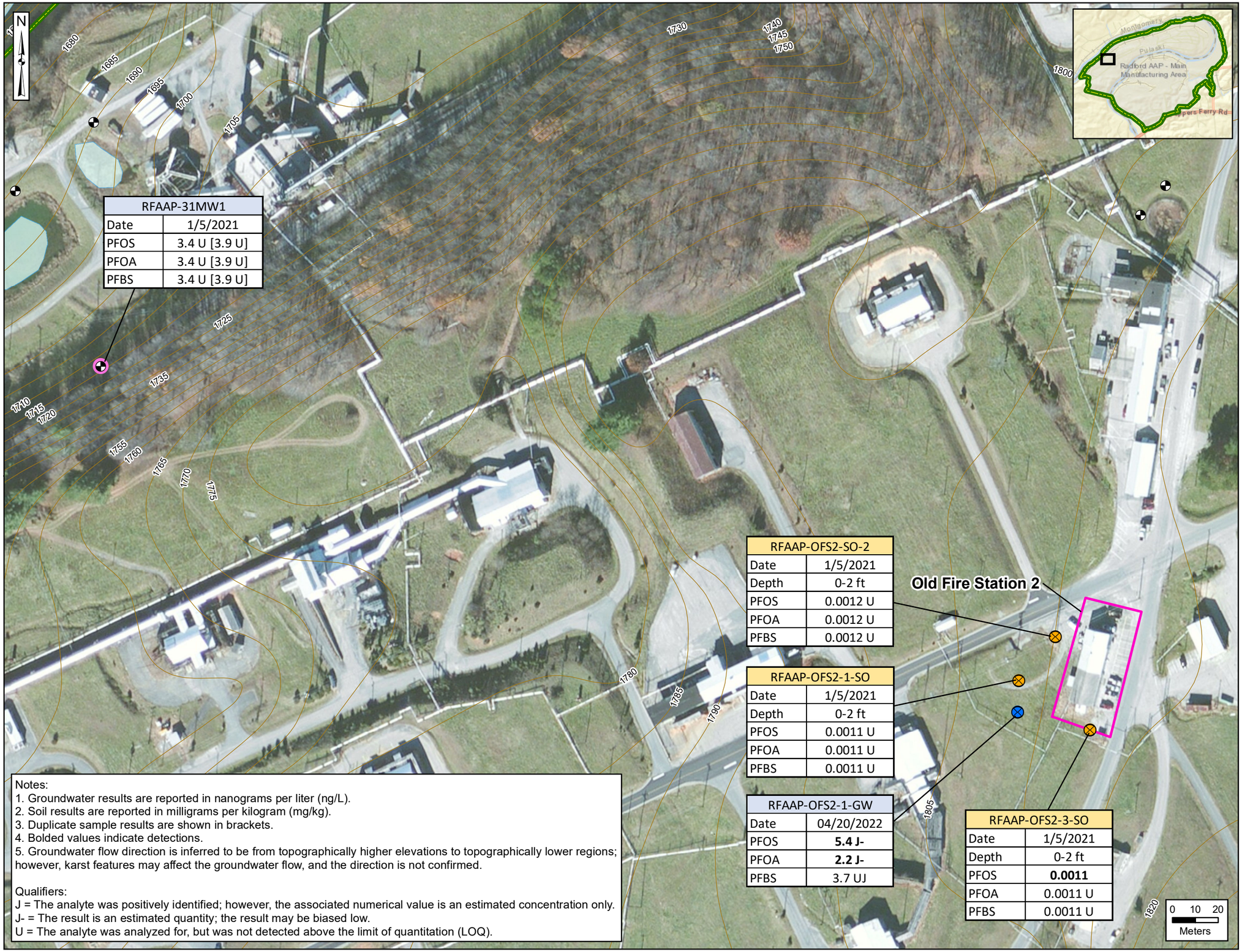
Figure 7-4
Old Fire Station 2 AOPI
PFOS, PFOA, and PFBS
Analytical Results



Notes:
1. Groundwater results are reported in nanograms per liter (ng/L).
2. Soil results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
J- = The result is an estimated quantity; the result may be biased low.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Legend
- Installation Boundary
- AOPI
- Water Body
- Elevation Contour (feet)
- Monitoring Well
- Soil Boring
- Groundwater Boring
- Groundwater Sampling Location (Existing Well)

AOPI = area of potential interest
ft = feet
GW = groundwater
MW = monitoring well
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil

Data Sources:
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS Preliminary Assessment / Site Inspection Radford Army Ammunition Plant, VA

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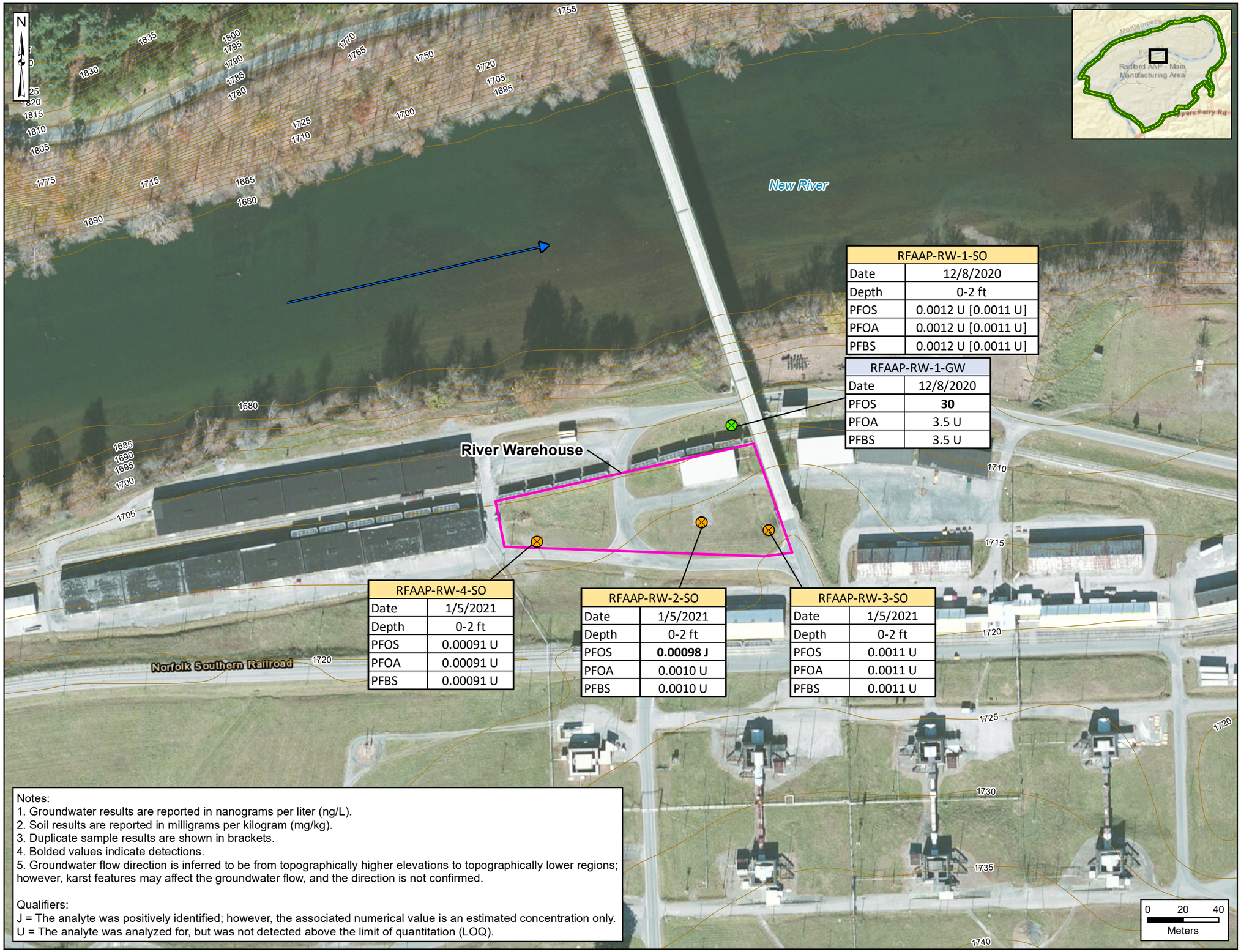
Figure 7-5
River Warehouse AOPI PFOS, PFOA, and PFBS Analytical Results



RFAAP-RW-1-SO	
Date	12/8/2020
Depth	0-2 ft
PFOS	0.0012 U [0.0011 U]
PFOA	0.0012 U [0.0011 U]
PFBS	0.0012 U [0.0011 U]

RFAAP-RW-1-GW	
Date	12/8/2020
PFOS	**30**
PFOA	3.5 U
PFBS	3.5 U

RFAAP-RW-4-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	0.00091 U
PFOA	0.00091 U
PFBS	0.00091 U

RFAAP-RW-2-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	**0.00098 J**
PFOA	0.0010 U
PFBS	0.0010 U

RFAAP-RW-3-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	0.0011 U
PFOA	0.0011 U
PFBS	0.0011 U

Notes:
1. Groundwater results are reported in nanograms per liter (ng/L).
2. Soil results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

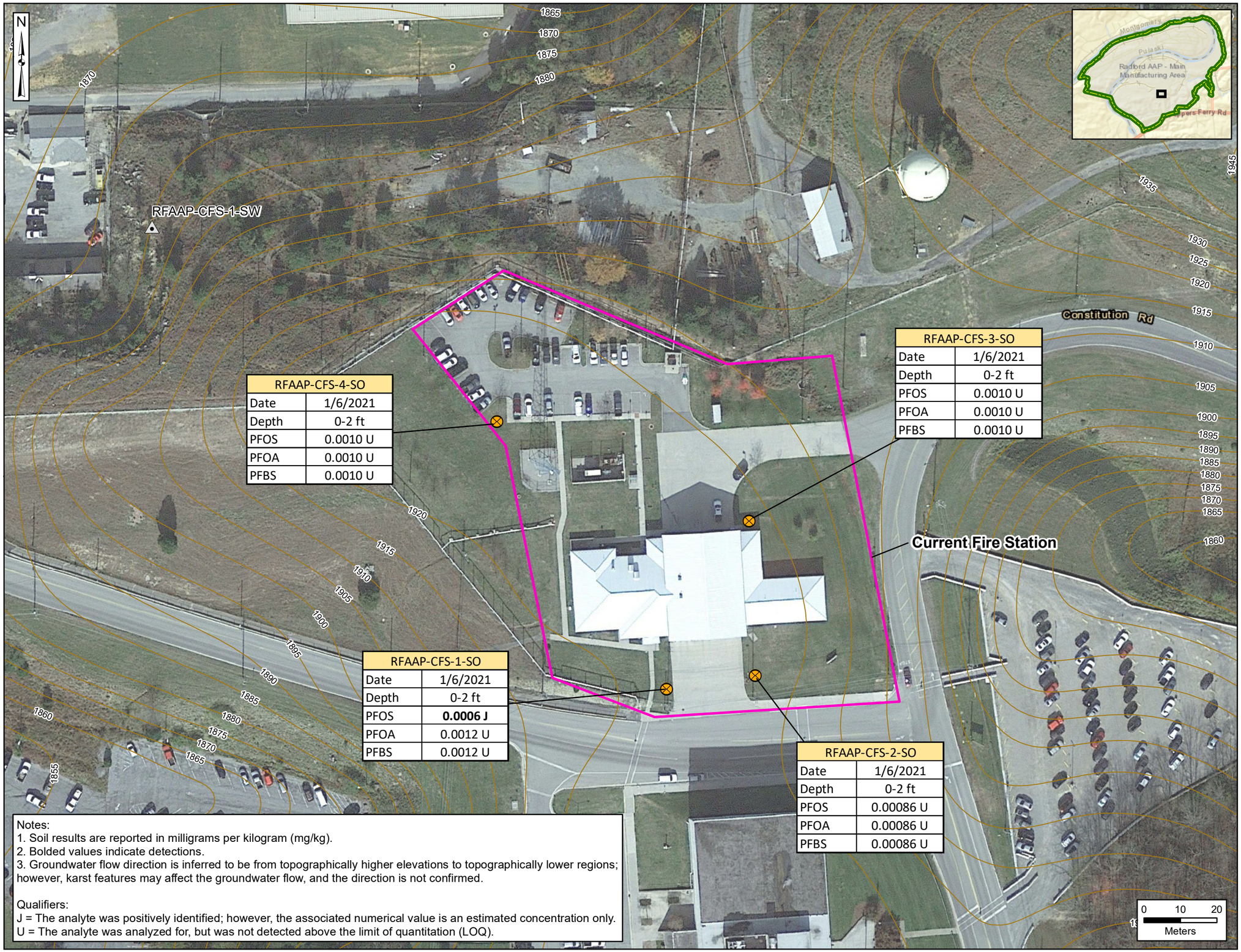
Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Legend
- Installation Boundary
- AOPI
- Elevation Contour (feet)
- Surface Water Flow Direction
- Soil Boring
- Soil/Groundwater Boring

AOPI = area of potential interest
ft = feet
GW = groundwater
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil

Data Sources:
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North



RFAAP-CFS-4-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	0.0010 U
PFOA	0.0010 U
PFBS	0.0010 U

RFAAP-CFS-3-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	0.0010 U
PFOA	0.0010 U
PFBS	0.0010 U

RFAAP-CFS-1-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	**0.0006 J**
PFOA	0.0012 U
PFBS	0.0012 U

RFAAP-CFS-2-SO	
Date	1/6/2021
Depth	0-2 ft
PFOS	0.00086 U
PFOA	0.00086 U
PFBS	0.00086 U

Notes:
1. Soil results are reported in milligrams per kilogram (mg/kg).
2. Bolded values indicate detections.
3. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

ARCADIS

Figure 7-6
Current Fire Station AOPI PFOS, PFOA, and PFBS Analytical Results

Legend

- Installation Boundary
- AOPI
- Elevation Contour (feet)
- Soil Boring
- Planned Surface Water Sampling Location (Spring) (not collected due to absence of water)

AOPI = area of potential interest
ft = feet
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil

Data Sources:
USGS, Elevation Data, 2020
Google Earth, Aerial Imagery, 2019

Coordinate System:
WGS 1984, UTM Zone 17 North

USAEC PFAS
Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, VA

ARCADIS

Figure 7-7
Boundary Sampling
PFOS, PFOA, and PFBS
Analytical Results

Old Fire Station 2

River Warehouse

Teflon-Coating Facility

Old Fire Station 1, Old Ladder Shed, and Current Storage Shed

Current Fire Station

Stroubles Creek Outfall

RFAAP-NR-1-SW	
Date	1/5/2021
PFOS	3.6 U
PFOA	3.6 U
PFBS	3.6 U

RFAAP-NR-2-SW	
Date	1/5/2021
PFOS	3.8 U
PFOA	3.8 U
PFBS	3.8 U

Notes:
1. Surface water results are reported in nanograms per liter (ng/L).

Qualifiers:
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Legend

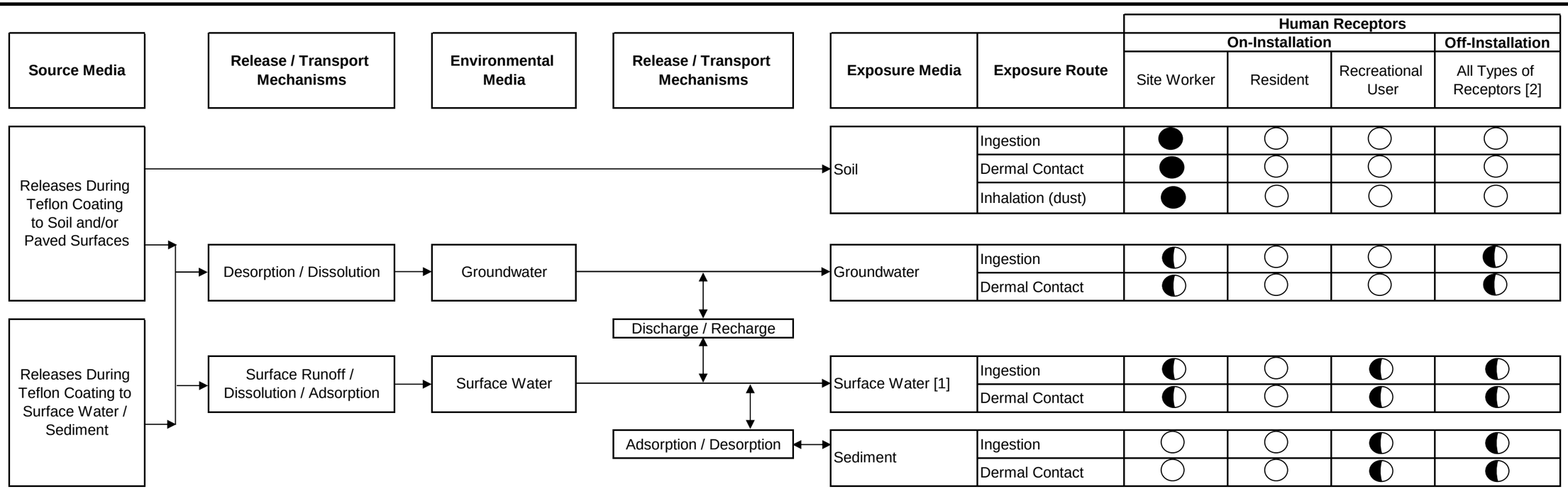
- Installation Boundary
- AOPI Location
- Surface Water Flow Direction
- River/Stream (Perennial)
- Stream (Intermittent)
- Water Body
- Surface Water Sample Location
- Stroubles Creek Outfall

AOPI = area of potential interest
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SW = surface water

0 0.2 0.4 Miles

Data Sources:
USGS, NHD Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North



Legend:

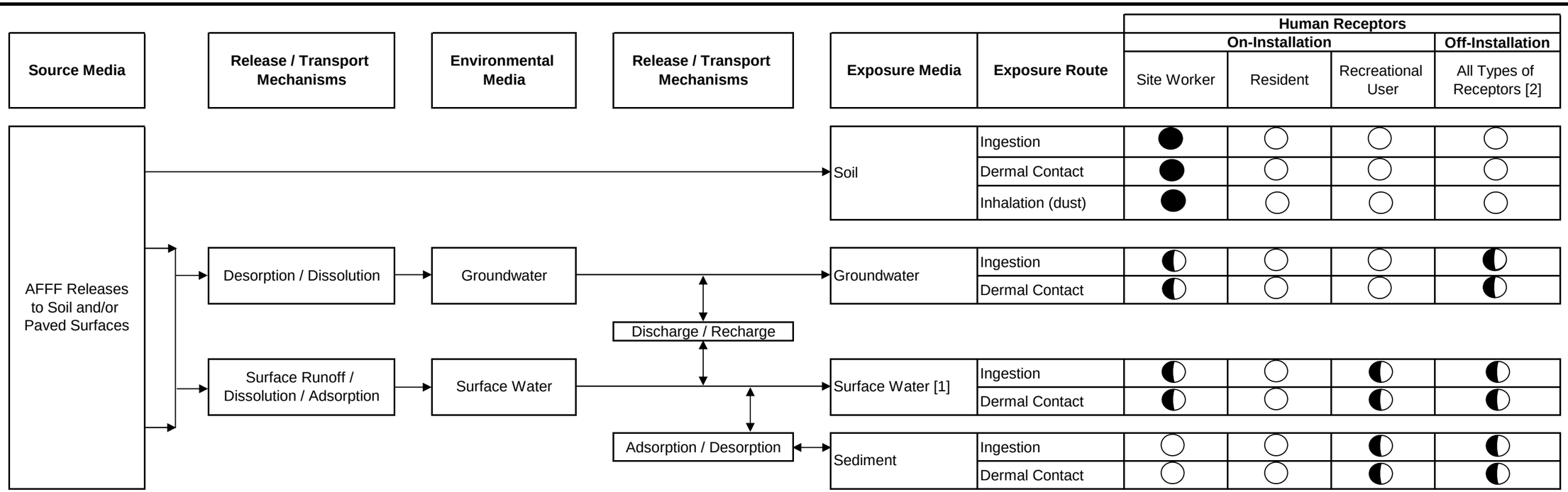
- = Complete Exposure Pathway
- = Potentially Complete Exposure Pathway
- = Incomplete Exposure Pathway

Notes:
[1] Surface water exposure pathway for Site Workers and Residents describes a drinking water scenario, and for Recreational Users describes incidental ingestion and dermal contact during an outdoor recreational scenario.
[2] All types of off-installation human receptors include drinking water receptors and recreational users.

ARCADIS

Conceptual Site Model for Teflon Coating Facility AOPI
USAEC PFAS Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, Virginia

Figure 7-8



Legend:

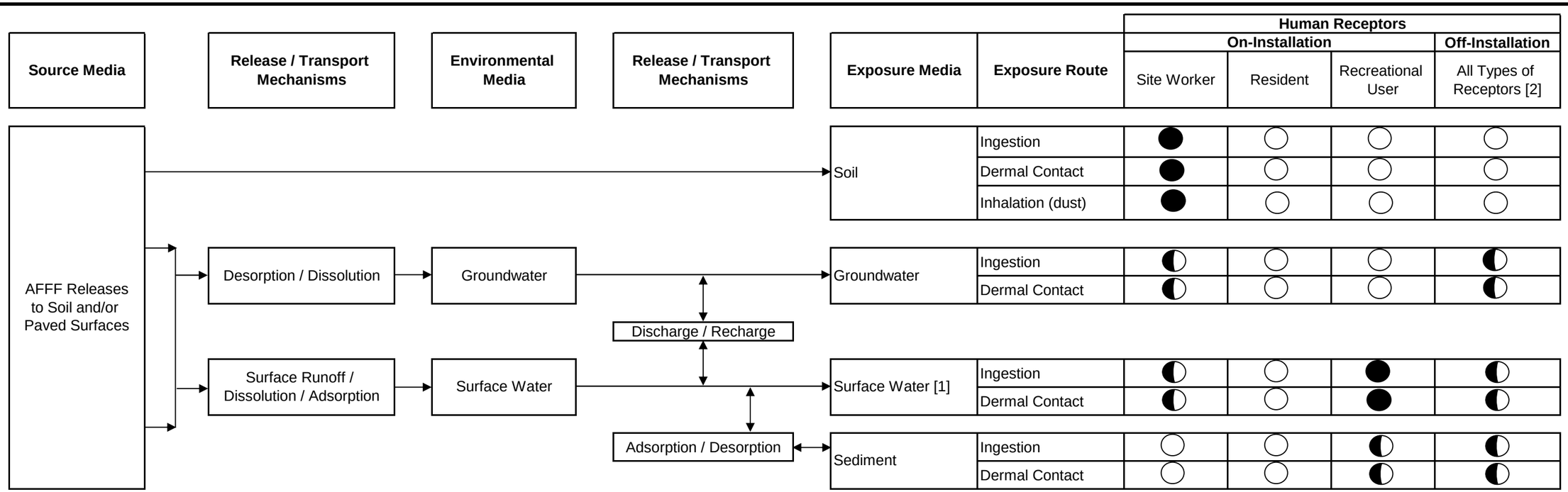
- = Complete Exposure Pathway
- = Potentially Complete Exposure Pathway
- = Incomplete Exposure Pathway

Notes:
[1] Surface water exposure pathway for Site Workers and Residents describes a drinking water scenario, and for Recreational Users describes incidental ingestion and dermal contact during an outdoor recreational scenario.
[2] All types of off-installation human receptors include drinking water receptors and recreational users.

ARCADIS

Conceptual Site Model for Old Fire Station 2, River Warehouse, and Current Fire Station AOPIs
USAEC PFAS Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, Virginia

Figure 7-9



Legend:

- ● = Complete Exposure Pathway
- ◐ = Potentially Complete Exposure Pathway
- ○ = Incomplete Exposure Pathway

Notes:
[1] Surface water exposure pathway for Site Workers and Residents describes a drinking water scenario, and for Recreational Users describes incidental ingestion and dermal contact during an outdoor recreational scenario.
[2] All types of off-installation human receptors include drinking water receptors and recreational users.

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Conceptual Site Model for Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI
USAEC PFAS Preliminary Assessment / Site Inspection
Radford Army Ammunition Plant, Virginia

Figure 7-10

Arcadis U.S., Inc.

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APPENDIX A

Office of the Secretary of Defense. 2021. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. September 15.

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS, ENERGY AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY (ENERGY, INSTALLATIONS AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE AIR FORCE (INSTALLATIONS, ENVIRONMENT AND ENERGY)
DIRECTOR, NATIONAL GUARD BUREAU (JOINT STAFF, J8)
DIRECTOR, DEFENSE LOGISTICS AGENCY (INSTALLATION MANAGEMENT)

SUBJECT: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program

The Department of Defense (DoD) conducts cleanup under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the Defense Environmental Restoration Program (DERP). Our goal is protection of human health and the environment in a risk-based, fiscally-sound manner. This memorandum provides clarifying technical guidance on the investigation of perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorobutanesulfonic acid (PFBS). This guidance is applicable to investigating PFOS, PFOA, and PFBS at Environmental Restoration Account-funded, Base Realignment and Closure Account-funded, and Operation and Maintenance accounts for the National Guard-funded sites.

This revised memorandum accounts for the updated PFBS screening levels and updates the Assistant Secretary of Defense for Sustainment (ASD(S)) memorandum, "Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program," October 15, 2019. The U.S. Environmental Protection Agency (EPA) reassessed the toxicity of PFBS in 2021.[1] One purpose of the assessment was to update and replace the existing 2014 Provisional Peer-Reviewed Toxicity Value (PPRTV) assessment for PFBS used by the EPA's Superfund Program. Based on studies published since 2014, the PFBS chronic reference dose (RfD) was reduced and use of the new value results in lower human health screening levels for this chemical.

PFOS, PFOA, and PFBS are part of a larger class of chemicals known as per- and polyfluoroalkyl substances (PFAS). PFAS shall be addressed in the same manner as other contaminants of concern within the DERP.

[1] U.S. EPA. Human Health Toxicity Values for Perfluorobutane Sulfonic Acid and Related Compound Potassium Perfluorobutane Sulfonate. U.S. Environmental Protection Agency, Washington, DC, EPA/600/R-20/345F, April 2021.

Under CERCLA, site-specific regional screening levels[2] (RSLs) for PFOS and PFOA are calculated using the EPA online calculator using the oral RfD of 2E-05 mg/kg-day. The RSL for PFBS is calculated using the EPA PPRTV RfD of 3E-04 mg/kg-day (old value was 2E-02 mg/kg-day), or it may be read off the tables available on the EPA RSL website. The values are provided in the attachment. These RSLs should be used for screening to determine if further investigation in the remedial investigation (RI) phase is warranted or if the site can proceed to site closeout. When multiple PFAS are encountered at a site, a 0.1 factor is applied to the screening level when it is based on noncarcinogenic endpoints. For example, in cases where there are multiple PFAS, the screening level for PFOS and PFOA individually in tap water is 40 parts per trillion (ppt) (0.1 x 400 ppt = 40 ppt) and for PFBS it is 600 ppt (old value was 40,000 ppt).

During the RI phase, the RfDs for PFOS, PFOA, and PFBS and the oral cancer slope factor (CSF) for PFOA of 0.07 $(mg/kg\text{-}day)^{-1}$ will be used to conduct site specific risk assessments in accordance with Risk Assessment Guidance for Superfund Volume I, Part A (EPA/540/1-89/002, December 1989).[3] Site-specific risk assessment results will be used to determine if any necessary remedial actions are required in accordance with CERCLA, DERP, and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP).

This guidance is effective immediately and supersedes and cancels the ASD(S) memorandum, "Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program," October 15, 2019. The point of contact for this matter is Ms. Alexandria Long, Office of the Deputy Assistant Secretary of Defense for Environment and Energy Resilence, at 703-571-9061 or alexandria.d.long.civ@mail.mil.

Steven J. Morani
Principal Deputy Assistant Secretary of Defense
for Sustainment (Logistics)
Acting Assistant Secretary of Defense for
Sustainment

Attachment:
As stated

[2] For sites on the National Priorities List, the DoD Components will use the EPA site specific screening levels, if provided.
[3] Currently there are only three PFAS – PFOS, PFOA, and PFBS – with established toxicity values that DoD can use to perform a baseline risk assessment to determine whether remedial action is needed under CERCLA.

Attachment: Risk Screening Levels Calculated for PFOS, PFOA, PFBS in Groundwater or Soil Using EPA's RSL Calculator

Chemical	Carcinogenic Slope Factor - Oral (SF) $(mg/kg\text{-}day)^{-1}$	Non-Carcinogenic Reference Dose (RfD) (mg/kg-day)	Residential Scenario Screening Levels Calculated Using EPA RSL Calculator								Industrial/Commercial Composite Worker Screening Levels Calculated Using EPA RSL Calculator			
			Tap Water (µg/L or ppb)				Soil (mg/kg or ppm)				Soil (mg/kg or ppm)			
			HQ = 0.1	HQ = 1.0	ILCR = 1E-06	ILCR = 1E-04	HQ = 0.1	HQ = 1.0	ILCR = 1E-06	ILCR = 1E-04	HQ = 0.1	HQ = 1.0	ILCR = 1E-06	ILCR = 1E-04
PFOS	NA	2.00E-05	0.040	0.40	NA	NA	0.13	1.3	NA	NA	1.6	16	NA	NA
PFOA	7.00E-02	2.00E-05	0.040	0.40	1.1	111	0.13	1.3	7.8	775	1.6	16	33	3,280
PFBS	NA	3.00E-04	0.6	6.0	NA	NA	1.9	19	NA	NA	25	250	NA	NA

HQ=Hazard Quotient
ILCR=Incremental Lifetime Cancer Risk
NA=Not available/applicable

NOTES:

- The table represents screening levels based on residential and industrial/commercial worker receptor scenarios for either direct ingestion of groundwater (residential scenario only) or incidental ingestion of contaminated soil (both residential and composite worker scenarios).
- All values were calculated using slope factors or reference doses for PFOS and PFOA published by EPA Office of Water in support of the LHA, and default exposure assumptions for each potential receptor scenario, contained in EPA's RSL Calculator on April 6, 2018.
- Peer reviewed toxicity values considered valid for risk assessment exist for PFBS, and the screening levels may be found in EPA's RSL table or EPA's RSL calculator used to develop them.
- Other potential receptor scenarios (e.g., recreational user, site trespasser, construction worker) are not included in the above table, but could be relevant receptors at a site potentially contaminated with PFOS, PFOA and/or PFBS. These receptors, and their associated exposure scenarios, should be further considered in the scoping phase and completion of the Baseline Human Health Risk Assessment typically completed during an RI.
- The shaded values represent conservative screening levels for PFOS and PFOA in groundwater or soil that when exceeded should be considered a contaminant of potential concern in the risk assessment process and calculations of site-specific risk posed.

APPENDIX B

Preliminary Assessment/Site Inspection Quality Control Checklist

Appendix B
Installation Preliminary Assessment / Site Inspection Quality
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Action Item *(Target Date)*	Comments	Completed Date	Completed By
Preliminary Assessment			
Pre-Site Visit			
Kickoff teleconference *(6 weeks prior to site visit)*	Arcadis U.S., Inc. (Arcadis) hosted a teleconference to introduce the U.S. Army Environmental Command (USAEC) per-and polyfluoroalkyl substances program with Radford Army Ammunition Plant (RFAAP), Army Material Command (AMC), and the U.S. Army Corps of Engineers (USACE).	20 May 2019	L. Henderson
Kickoff teleconference meeting minutes *(1 week after teleconference)*	Deliverable was reviewed by Arcadis Regional Lead and Technical Editor prior to distribution to RFAAP, AMC, the USACE, and the USAEC.	28 May 2019	L. Henderson
Pre-site visit records search *(6 weeks prior to site visit)*	Arcadis initiated the RFAAP records search in June 2019.	15 June 2019	L. Henderson
Read-ahead package *(2 weeks prior to site visit)*	Deliverable was reviewed by Arcadis Regional Lead and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	17 June 2019	L. Henderson
Site Visit			
Notification	Arcadis regional lead finalized site visit logistics and requested contact information for interviewees with submission of read-ahead package.	17 June 2019	C. Ingersoll
In-briefing	Arcadis hosted an in-briefing for several personnel, including RFAAP Directorate of Public Works, fire department, and production engineering personnel, and USACE and USAEC representatives.	06 August 2019	C. Ingersoll
Site visit records search	Arcadis collected various documents and records during the site visit.	6-7 August 2019	L. Henderson, C. Ingersoll
Site visit personnel interviews	Arcadis interviewed several personnel (RFAAP maintenance and utilities, active fire department personnel) during the site visit, completing interview logs for each interviewee (or group of interviewees).	6-7 August 2019	L. Henderson, C. Ingersoll
Site reconnaissance trips	Arcadis conducted site reconnaissance at several areas during the site visit, completing site reconnaissance logs for each area (or group of areas) visited. USAEC ESM accompanied Arcadis during the site recon.	6-7 August 2019	L. Henderson, C. Ingersoll
Exit briefing	Arcadis hosted an informal exit briefing with RFAAP DPW personnel and USAEC representatives.	8 August 2019	L. Henderson, C. Ingersoll
Scheduled area of potential interest (AOPI) teleconference	During the site visit, Arcadis scheduled or obtained possible dates for the AOPI teleconference from necessary U.S. Army and Reserve installation points of contact.	24 September 2019	C. Ingersoll

Appendix B
Installation Preliminary Assessment / Site Inspection Quality
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Action Item *(Target Date)*	Comments	Completed Date	Completed By
Post-Site Visit			
Data compilation, verification, and review	Arcadis evaluated additional information and data collected during the site visit to determine AOPI designations.	30 August 2019	L. Henderson
Site Visit Trip Report	Deliverable was reviewed by Arcadis Regional Lead and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	16 September 2019	L. Henderson
Post-site visit teleconference	Arcadis hosted a discussion of proposed AOPIs with RFAAP, the USACE, and USAEC staff, and the list of AOPIs was finalized.	5-Nov-19	L. Henderson
Site Inspection			
Site inspection (SI) kickoff teleconference	Arcadis hosted a kickoff meeting with RFAAP and the USACE to discuss sampling options for the site inspection.	4 February 2020	L. Henderson, C. Ingersoll, J. Artrip
SI kickoff teleconference meeting minutes	Deliverable was reviewed by Arcadis Regional Lead and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	20 February 2020	C. Ingersoll
SI scoping teleconference	Arcadis hosted a meeting with RFAAP, USAEC, and USACE to discuss the sampling scope and schedule for the site inspection.	2 January 2020	J. Artrip
SI scoping teleconference meeting minutes	Deliverable was reviewed by Arcadis Regional Lead and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	20 February 2020	C. Ingersoll
Draft Quality Assurance Project Plan (QAPP) Addendum and Site Safety and Health Plan (SSHP)	Arcadis provided a draft proposed scope of work based on the determination of AOPIs discussed during the post-site-visit teleconference and the SI kickoff meeting. Deliverable was reviewed by the Arcadis Regional Lead, Technical Lead, Quality Control Reviewer, and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	10 July 2020	J. Artrip
Submittal of responses to comments	All comments on the Draft QAPP Addendum were received by 05 June 2020. The response to comment matrix detailing the completed revisions was submitted to RFAAP, the USACE and the USAEC.	10 July 2020	J. Artrip
Draft Final QAPP Addendum	Arcadis provided the draft final proposed scope of work agreed upon by the installation, USACE, and USAEC for the installation to provide to regulators.	10 July 2020	J. Artrip
Submittal of responses to comments	--	--	--
Final QAPP Addendum and SSHP	Arcadis revised the draft document per comments from RFAAP, the USACE, and the USAEC prior to finalizing the document. Additional OPSEC review delayed finalization of this report.	04 September 2020	J. Artrip
Site inspection planning	Arcadis regional lead finalized site inspection logistics and completed all access requirements, scheduling, and/or permits necessary.	05 December 2020	K. Toth
Site inspection field work *(timing dependent on availability of subcontractors)*	Arcadis completed the scope of work outlined in the QAPP Addendum with drilling subcontractors [EnviroCheck].	19 April 2021	K. Toth
Preliminary Assessment/Site Inspection Report			

Appendix B
Installation Preliminary Assessment / Site Inspection Quality
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Action Item *(Target Date)*	Comments	Completed Date	Completed By
Draft PA/SI Report	Deliverable was reviewed by Arcadis Regional Lead, Quality Control Reviewer, and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	18 July 2022	J. Artrip, K. Toth
Submittal of responses to comments	--	--	--
Draft Final PA/SI Report	Deliverable was reviewed by Arcadis Regional Lead, Quality Control Reviewer, and Technical Editor prior to distribution to USAEC Legal and HQDA.	26 July 2022	J. Artrip, K. Toth
Submittal of responses to comments	--	--	--
Final PA/SI Report	Revised deliverable was reviewed by Arcadis Regional Lead, Quality Control Reviewer, and Technical Editor prior to distribution to RFAAP, the USACE, and the USAEC.	22 September 2022	J. Artrip, K. Toth
Preliminary assessment/site inspection complete at RFAAP - Quality Control Reviewer		**Jessica Travis, Seres E&S**	

APPENDIX C

Antiterrorism/Operations Security Review Cover Sheet



U.S. Army Corps of Engineers

CONTRACT REQUIREMENTS PACKAGE

ANTITERRORISM/OPERATIONS SECURITY REVIEW COVER SHEET

For use of this form, see AR 525-13, ALARACT 015/2012; and USACE OPORD 2013-74; the proponent agency is CECO-P.

SECTION I - CONTRACT INFORMATION

1. CONTRACT TITLE	2. LOCATION
US Army Environmental Command Preliminary Assessments (PAs) of Perfluorooctane Sulfonate (PFOS)	Nationwide
3. SOLICITATION/CONTRACT NO.	4. CLASS APPROVAL REQUEST NUMBER
W912DR-13-D-0019	

5. CONTRACT TYPE

☐ Construction ☐ IDIQ ☒ MATOC ☐ SATOC ☐ Service ☐ Supply ☐ Task Order

☐ Other (*specify*)

SECTION II - PURPOSE

Part A. Purpose of cover sheet is to document the review of the requirements package performance work statement (PWS)/statement of work (SOW)/ statement of requirements (SOR) for antiterrorism (AT) and other related protection matters to include, but not limited to: operation security (OPSEC), information assurance (IA), physical security, law enforcement, intelligence and foreign disclosure. **Army policy requirement:** A Signed AT/OPSEC cover sheet is required to be included in all requirements packages except for supply contracts under the simplified acquisition level threshold ($150K), field ordering officer actions and Government purchase card purchases. Local policy may require this form for supply contracts under the simplified acquisition level threshold based on risk and threat. **Mandatory review and signatures**: The organizational Antiterrorism Officer (ATO) and OPSEC Officer must review each requirements package, unless a signed class approval request form is completed, prior to submission to the supporting contracting activity to include coordination with other staff review as appropriate. If the requiring activity (RA) does not have an ATO or OPSEC Officer, the first ATO and OPSEC Officer in the chain of command will review the contract for AT/OPSEC considerations.

SECTION III - STANDARD CONTRACT LANGUAGE

Part B. Standard Contract Language and/or Additional PWS/SOW/SOR Language. The applicability of each requirement must be considered and each block must be checked "Yes" or "N/A". If the standard PWS/SOW/SOR language text found in Section VIII. of this form is sufficient to meet specific contract request requirements, check "Yes" in block below and include this language in the PWS/SOW/SOR. If the standard PWS/SOW/SOR language applies, but is not in of itself sufficient, check "Yes" and include both the standard language and additional contract specific language in the PWS/SOW/SOR. If standard PWS/SOW/SOR language text does not apply, check "N/A".

SECTION IV - REQUIRED CLAUSES

Required Clause(s) (*see Section VIII for sample language*)	YES	N/A
1. AT Level I training *(general).*	☒	☐
2. Access and General Protection/Security Policy and Procedures.	☒	☐
2a. Contractors requiring Common Access Card (CAC).	☒	☐
2b. Contractors who do not require CAC, but require access to a Department of Defense (DoD) facility or installation.	☒	☐
3. AT Awareness training for contractor personnel traveling overseas.	☒	☐
4. iWATCH and/or CorpsWatch training.	☒	☐
5. Access to government information systems.	☐	☒
6. OPSEC SOP/Plan requirements.	☒	☐
7. Requirement for OPSEC training.	☒	☐
8. Information assurance/information technology training.	☐	☒
9. Information assurance/information technology training certification.	☐	☒
10. Contractors Authorized to Accompany the Force (OCONUS).	☐	☒
11. Contract requires performance or delivery in a foreign country (OCONUS).	☐	☒
12. Handling/Access to Classified Information.	☐	☒
13. Will be escorted in areas where they may be exposed to classified and/or sensitive materials.	☐	☒
14. Contractor Company to obtain a Facility Clearance and individual clearances at the appropriate level.	☐	☒

15. Pre-screen candidates using E-Verify Program.	☐	☒
16. For contracts requiring armed security guards.	☐	☒
17. Threat Awareness Reporting Program (TARP) training.	☐	☒

SECTION V - REMARKS

1. CONTRACT TITLE	2. LOCATION
US Army Environmental Command Preliminary Assessments (PAs) of Perfluorooctane Sulfonate (PFOS)	Nationwide
3. SOLICITATION/CONTRACT NO.	4. CLASS APPROVAL REQUEST NUMBER
W912DR-13-D-0019	

5. CONTRACT TYPE

☐ Construction ☐ IDIQ ☒ MATOC ☐ SATOC ☐ Service ☐ Supply ☐ Task Order

☐ Other (*specify*) _____

SECTION VI - ANTITERRORISM REVIEWER'S SIGNATURE

I am ATO Level II certified and I have reviewed the requirements package and understand my responsibilities IAW Army Regulation 525-13, Antiterrorism.

1. TYPED OR PRINTED NAME	2. RANK/CIVILIAN GRADE	3. PHONE NUMBER
Pratya Siriwat	GS14	210-466-1656
4. SIGNATURE	5. DATE	
SIRIWAT.PRATYA.1159129710 Digitally signed by SIRIWAT.PRATYA.1159129710 Date: 2018.07.27 16:19:09 -05'00'	2018-07-27	

SECTION VII - OPERATIONS SECURITY REVIEWER'S SIGNATURE

I am OPSEC Level II certified and have reviewed the requirements package to ensure that there are no OPSEC concerns regarding the release and/or publication of attached documentation to public forums as well as to determine OPSEC requirements for the Contractor, and understand my responsibilities IAW Army Regulation 530-1, Operations Security.

1. TYPED OR PRINTED NAME	2. RANK/CIVILIAN GRADE	3. PHONE NUMBER
Pratya Siriwat	GS14	210-466-1656
4. SIGNATURE	5. DATE	
SIRIWAT.PRATYA.1159129710 Digitally signed by SIRIWAT.PRATYA.1159129710 Date: 2018.07.27 16:19:45 -05'00'	2018-07-27	

SECTION VIII - STANDARD CONTRACT PROVISION AND CLAUSE TEXT APPLICABILITY AND/OR ADDITIONAL PWS/SOW/SOR LANGUAGE

(*To access a Word version of page 3 and 4 for this form please click on the attachment icon on the left of the form*)

1. **AT Level I Training.** This provision/contract text is for contractor employees with an area of performance within an Army controlled installation, facility or area. **Proposed language:** "All contractor employees, to include subcontractor employees, requiring access to Army installations, facilities, controlled access areas, or require network access, shall complete AT Level I awareness training within 30 calendar days after contract start date or effective date of incorporation of this requirement into the contract, whichever is applicable. Upon request, the contractor shall submit certificates of completion for each affected contractor employee and subcontractor employee, to the COR or to the contracting officer (if a COR is not assigned), within 5 calendar days after completion of training by all employees and subcontractor personnel. AT Level I awareness training is available at the following website: http://jko.jten.mil/courses/atl1/launch.html; or it can be provided by the RA ATO in presentation form which will be documented via memorandum."

2. **Access and General Protection/Security Policy and Procedures**. This standard language text is for contractor employees with an area of performance within an Army controlled installation, facility or area. **Proposed language**: "All contractor and all associated sub-contractors employees shall comply with applicable installation, facility and area commander installation/facility access and local security policies and procedures (provided by government representative). The contractor shall also provide all information required for background checks to meet installation/facility access requirements to be accomplished by installation Provost Marshal Office, Director of Emergency Services or Security Office. Contractor workforce must comply with all personal identity verification requirements (FAR clause 52.204-9, Personal Identity Verification of Contractor Personnel) as directed by DOD, HQDA and/or local policy. In addition to the changes otherwise authorized by the changes clause of this contract, should the Force Protection Condition (FPCON) at any installation or facility change, the Government may require changes in contractor security matters or processes."

2a. **For contractors requiring Common Access Card (CAC).** Before CAC issuance, the contractor employee requires, at a minimum, a favorably adjudicated National Agency Check with Inquiries (NACI) or an equivalent or higher investigation in accordance with Army Directive 2014-05 and Homeland Security Presidential Directive-12 (HSPD-12). **Proposed language:** "The contractor and all sub-contractors employees will be issued a CAC only if duties involve one of the following: (1) Both physical access to a DoD facility and access, via logon, to DoD networks on-site or remotely; (2) Remote access, via logon, to a DoD network using DoD-approved remote access procedures; or (3) Physical access to multiple DoD facilities or multiple non-DoD federally controlled facilities on behalf of the DoD on a recurring basis for a period of 6 months or more. At the discretion of the sponsoring activity, an interim CAC may be issued based on a favorable review of the FBI fingerprint check and a successfully scheduled NACI at the Office of Personnel Management."

2b. **For contractors who do not require CAC, but require access to a DoD facility or installation**. **Proposed language**: Contractor and all associated sub-contractors employees shall comply with adjudication standards and procedures using the National Crime Information Center Interstate Identification Index (NCIC-III) and Terrorist Screening Database (TSDB) (Army Directive 2014-05 / AR 190-13), applicable installation, facility and area commander installation/facility access and local security policies and procedures (provided by government representative, as NCIC and TSDB are available), or, at OCONUS locations, in accordance with status of forces agreements and other theater regulations.

3. **AT Awareness Training for Contractor Personnel Traveling Overseas**. This standard language text required US based contractor employees and associated sub-contractor employees to make available and to receive government provided area of responsibility (AOR) specific AT awareness training as directed by AR 525-13 (Antiterrorism). Specific AOR training content is directed by the combatant commander with the unit ATO being the local point of contact. **Proposed language**: "All US based contractor employees and associated sub-contractor employees traveling overseas will receive the government provided AOR specific AT awareness training. The documentation of training completion must be provided to the COR prior to departure."

4. **Suspicious Activity Reporting Training (e.g.** iWATCH, CorpsWatch, or See Something, Say Something**).** This standard language is for contractor employees with an area of performance within an Army controlled installation, facility or area. **Proposed language:** "The contractor and all associated sub-contractors shall receive a brief/training (provided by the RA) on the local suspicious activity reporting program. This locally developed training will be used to inform employees of the types of behavior to watch for and instruct employees to report suspicious activity to the project manager, security representative or law enforcement entity. This training shall be completed within 30 calendar days of contract award and within 30 calendar days of new employees commencing performance with the results reported to the COR NLT 5 calendar days after the completion of the training."

5. **Contractor Employees Who Require Access to Government Information Systems.** This standard language text is for contractor employees with access to government info system. **Proposed language:** "All contractor employees with access to a government info system must be registered in the Army Training Certification Tracking System (ATCTS) at commencement of services, and must successfully complete the DOD Information Assurance Awareness prior to access to the information systems and then annually thereafter in accordance with personnel security standards listed in AR 25-2 (Information Assurance), an appropriate background investigation will be conducted prior to accessing the government information systems."

6. **For Contracts that Require an OPSEC Standing Operating Procedure/Plan.** This standard language text is for contractor employees with an area of performance for classified contracts or if the contract employee has access or responsibility to protect critical information. The Contractor, in collaboration with RA OPSEC Officer, shall develop an OPSEC Standard Operating Procedure (SOP)/Plan within 90 calendar days of contract award per AR 530-1 (Operations Security). **Proposed language:** "The Contractor shall develop an OPSEC SOP/Plan within 90 days of contract award. The OPSEC SOP/Plan must be reviewed and approved by the RA OPSEC Officer. The SOP/Plan will include the government's critical information, why it needs to be protected, where it is located, who is responsible for it and how to protect it. In addition, the contractor shall identify an individual who will be an OPSEC Coordinator."

7. **For Contracts that Require OPSEC Training.** Per AR 530-1, (Operations Security) contractor employees must complete Level I OPSEC Training within 30 calendar days of contract award. **Proposed language**: "All new contractor employees will complete Level I OPSEC Training within 30 calendar days of their reporting for duty. Additionally, all contractor employees must complete annual OPSEC awareness training. The contractor shall submit certificates of completion for each affected contractor and subcontractor employee, to the COR or to the contracting officer (if a COR is not assigned), within 5 calendar days after completion of training. OPSEC awareness training is available at the following websites: https://www.iad.gov/ioss/ or http://www.cdse.edu/catalog/operations-security.html; or it can be provided by the RA OPSEC Officer in presentation form which will be documented via memorandum."

8. **For Information assurance (IA)/information technology (IT) training.** This standard language text is for contract employees who need network access and/or working IA/IT functions. **Proposed language**: "All contractor employees and associated sub-contractor employees must complete the DoD IA awareness training before issuance of network access and annually thereafter. All contractor employees working IA/IT functions must comply with DoD and Army training requirements in DoDD 8570.01, DoD 8570.01-M and AR 25-2 within six months of employment."

9. **For information assurance (IA)/information technology (IT) certification.** Per DoD 8570.01-M , DFARS 252.239.7001 and AR 25-2, the contractor employees supporting IA/IT functions shall be appropriately certified upon contract award. The baseline certification as stipulated in DoD 8570.01-M must be completed upon contract award. **Proposed language:** "All contractor employees supporting IA/IT functions shall be appropriately certified upon contract IAW DoD 8570.01-M, DFARS 252.239-7001 and AR 25-2. The baseline certification as stipulated in DoD 8570.01-M must be completed upon contract award."

10. **For Contractors Authorized to Accompany the Force.** DFARS Clause 252.225-7040, Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States. The clause shall be used in solicitations and contracts that authorize contractor personnel to accompany US Armed Forces deployed outside the US in contingency operations; humanitarian or peacekeeping operations; or other military operations or exercises, when designated by the combatant commander. **Proposed language**: "All contractor employees shall ensure the following AT/OPSEC requirements are met prior to deploying personnel authorized to accompany U.S. Armed Forces outside the United States; to include compliance with laws, regulations, pre-deployment requirements, and required training in accordance with combatant command guidance."

11. **For Contracts Requiring Performance or Delivery in a Foreign Country.** DFARS Clause 252.225-7043, Antiterrorism/Force Protection for Defense Contractors Outside the US. The clause shall be used in solicitations and contracts that require performance or delivery in a foreign country. This clause applies to both contingencies and non-contingency support. **Proposed language:** "All non-local contracting personnel will comply with theater clearance requirements and allows the combatant commander to exercise oversight to ensure the contractor's compliance with combatant commander and subordinate task force commander policies and directives."

12. **For Contracts That Require Handling or Access to Classified Information.** This clause involves access to classified information, i.e. “Confidential,” “Secret,” or “Top Secret”. **Proposed language**: "Contractor shall comply with AR 380-67 (Personnel Security Program) and Homeland Security Presidential Directive 12 (Policy for a Common Identification Standard for Federal Employees and Contractors) as well as FAR 52.204-2, Security Requirements. Additionally, Contractors must comply with - (1) The Security Agreement (DD Form 441), including the National Industrial Security Program Operating Manual (DoD 5220.22-M); any revisions to DOD 5220.22-M, notice of which has been furnished to the contractor. For classified contracts, the DD Form 254 will be attached with the contract."

13. **Will be escorted in areas where they may be exposed to classified and/or sensitive materials and/or sensitive or restricted areas.** The contractor will coordinate with the COR and/or the facility security office for access when required. (Use when security clearances are not required, i.e. facility repair or construction). **Proposed language**: "All contract employees, including subcontractor employees who are not in possession of the appropriate security clearance or access privileges, will be escorted in areas where they may be exposed to classified and/or sensitive materials and/or sensitive or restricted areas."

14. (FOR CLASSIFIED CONTRACTS ONLY) **Contractor Company to obtain a Facility Clearance and individual clearances at the appropriate level. Proposed language:** "The Prime Contractor Company must have a Facility Clearance (FCL) at the appropriate level (IAW the NISPOM DOD 5220.22-M and AR 380-49) prior to the start of the contract awarded period of performance. Contractor personnel performing work under this contract must have the required security clearance, per AR 380-67, at the appropriate level at the start of the period of performance. Security Clearances and FCL requirements are required to be maintained for the life of the contract IAW the DD Form 254 attached to the contract. If no FCL, the supporting Government Contracting Activity will sponsor the prime contract company in obtaining the FCL."

15. **Pre-screen candidates using E-Verify Program. Proposed language:** "The Contractor must pre-screen Candidates using the E-verify Program (http://www.uscis.gov/e-verify) website to meet the established employment eligibility requirements. The Vendor must ensure that the Candidate has two valid forms of Government issued identification prior to enrollment to ensure the correct information is entered into the E-verify system. An initial list of verified/eligible Candidates must be provided to the COR no later than 3 business days after the initial contract award." *When contracts are with individuals, the individuals will be required to complete a Form I-9, Employment Eligibility Verification, with the designated Government representative. This Form will be provided to the Contracting Officer and shall become part of the official contract file.

16. **For contract requiring armed security guards.** This standard language text is for contractor employees with an area of performance within an Army controlled installation, facility or area. The Physical Security Officer must or will review the PWS/SOW with the Contracting Officer (KO) for accuracy and completeness of AR 190-11 requirements. **Proposed language:** "All contractor and all associated sub-contractors employees shall comply with applicable installation, facility and area commander installation/facility policies and procedures on storing weapons and ammunition IAW AR 190-11 (provided by government representative)."

17. **Threat Awareness Reporting Program**. For all contractors with security clearances. Per AR 381-12 Threat Awareness and Reporting Program (TARP), contractor employees must receive annual TARP training by a CI agent or other trainer as specified in 2-4b. **Proposed language**: "All new contractor employees will complete annual Threat Awareness and Reporting Program (TARP) Training provided by a Counterintelligence Agent, IAW AR 381-12 . The contractor shall submit certificates of completion for each affected contractor and subcontractor employee(s) or a memorandum for the record, to the COR or to the contracting officer (if a COR is not assigned), within 5 calendar days after completion of training. Authorized web-based TARP training for CAC card holders is available at the following website: https://www.us.army.mil/suite/page/655474

Email Form | Print Form

CONTRACT REQUIREMENTS PACKAGE ANTITERRORISM/OPERATIONS SECURITY REVIEW COVER SHEET

REQUIREMENTS PACKAGE TITLE: USAEC Preliminary Assessments (PA) of Per and Polyf DATE: 30 Sept 2017

SECTION I.

Purpose of cover sheet: To document the review of the requirements package statement of work (SOW), quality assurance surveillance plan (QASP), and any applicable source selection evaluation criteria for antiterrorism (AT) and other related protection matters, to include, but not limited to: AT, operations security (OPSEC), information assurance (IA)/cyber security, physical security, law enforcement, intelligence, or foreign disclosure.

Army policy requirement: A signed AT/OPSEC cover sheet is required to be included in all requirements package except for supply contracts under the simplified acquisition level threshold ($150,000.00), field ordering officer actions and Government purchase card purchases. Command policy may require this form for supply contracts under the simplified acquisition level threshold.

Mandatory review and signatures: The organizational Antiterrorism Officer (ATO), Information Security Manager, Operations Security Officer, Information Assurance Manager, Security Manager and Contracting Officer Representative must review and sign each requirements package prior to submission to the supporting contracting activity, to include coordination with other staff review as appropriate per section II below. If the requiring activity does not have an ATO, Security Manager, OPSEC Officer, IA Officer, and COR, the first functional in the chain of command will review the contract for each functional consideration.

SECTION II. Standard Contract Language Provision/Contract Clause Text Applicability and/or Additional SOW Language. If standard contract or clause language found on page 2 (section IV) of this form is sufficient to meet specific contract request requirements, check "yes" in block below and include this language in the SOW. If standard contractual text (provisions or clauses) or clause language does not apply, check "no." If the standard SOW language applies, but is not in and of itself sufficient, check "yes" and "SOW" and include both the standard language and additional contract specific language in the SOW. If yes is marked for items 1, 3, 5, 7, 8, or 15, training is required. Mandatory training must be measured as a deliverable and evaluated in the QASP.

				OPR
1. AT level 1 training (general)	(•) Yes	( ) NO	[ ] SOW	ATO
2. AT awareness training for US based contractor personnel traveling overseas	( ) Yes	(•) NO	[ ] SOW	ATO
3. iWATCH training	(•) Yes	( ) NO	[ ] SOW	ATO
Antiterrorism Officer Review Signature: I am ATO Level II certified and have reviewed the requirement package and understand my responsibilities IAW Army Regulation 525-13, Antiterrorism.	Grade: GS12 Phone: 2564506475			Signature:
4. Army Training Certification Tracking System (ATCTS) registration for contractor employees who require access to government information systems	( ) Yes	(•) NO	[ ] SOW	IA
5. For information assurance (IA)/information technology (IT) training	( ) Yes	(•) NO	[ ] SOW	IA
6. For information assurance (IA)/information technology (IT) certification	( ) Yes	(•) NO	[ ] SOW	IA
Information Assurance Manager Review Signature: I have reviewed the requirements package and it contains the correct information to meet items 4, 5, and 6 requirements.	Grade: GS-13 Phone: 450-7247			Signature:
7. For contracts that require a formal OPSEC program	( ) Yes	(•) NO	[ ] SOW	OPSEC
8. For contracts that require OPSEC training	(•) Yes	( ) NO	[ ] SOW	OPSEC
Operations Security Officer Review Signature: I am OPSEC Level II certified and have reviewed the requirements package and it is in compliance with Army Regulation 530-1, Operations Security.	Grade: GS12 Phone: 2564506475			Signature:
9. For contractors authorized to accompany the force	( ) Yes	( ) NO	[ ] SOW	COR
10. For Contract Requiring Performance of Delivery in a Foreign Country	( ) Yes	( ) NO	[ ] SOW	COR
Contracting Officer Representative Review Signature: I have reviewed the requirements package and it contains the correct information to meet items 9 and 10 requirements.	Grade: Phone:			Signature:
11. Access and general protection/security policy and procedures	( ) Yes	(•) NO	[ ] SOW	Security Manager
12. For contractors requiring Common Access Card (CAC)	( ) Yes	(•) NO	[X] SOW	Security Manager
13. For contractors that do not required CAC, but require access to a DoD facility or installation	( ) Yes	(•) NO	[ ] SOW	Security Manager
14. For contracts that require handling or access to classified information	( ) Yes	(•) NO	[ ] SOW	Security Manager
15. Threat Awareness Reporting Program	( ) Yes	(•) NO	[ ] SOW	Security Manager
Security Manager Review Signature: I have reviewed the requirements package and it contains the correct information to meet items 11, 12, 13, 14, and 15 requirements.	Grade: GG-13 Phone: 2564506659			Signature:

Section III. Remarks:

Contract # W912DR-13-D-0019 T.O. W912DR17F036. Task Order issued by Baltimore Corps of Engineers for 82 Army installations including 18 AMC installations.

Section IV. Standard Contract Language/Contract Clause Applicability and/or Additional SOW Language

1. AT Level I training. This standard language is for contractor employees with an area of performance within an Army controlled installation, facility or area. All contractor employees, to include subcontractor employees, requiring access to Army installations, facilities and controlled access areas shall complete AT Level I awareness training within 30 calendar days after contract start date or effective date of incorporation of this requirement into the contract, whichever is applicable. The contractor shall submit certificates of completion for each affected contractor employee and subcontractor employee to the COR or to the contracting officer, if a COR is not assigned, within 30 calendar days after completion of training by all employees and subcontractor personnel. AT level I awareness training is available at the following website: http://jko.jten.mil.

2. AT Awareness Training for Contractor Personnel Traveling Overseas. This standard language requires US based contractor employees and associated subcontractor employees to make available and to receive government provided area or responsibility (AOR) specific AT awareness training as directed by AR 525-13. Specific AOR training content is directed by the combatant commander with the unit ATO being the local point of contact.

3. iWATCH Training. This standard language is for contractor employees with an area of performance within an Army controlled installation, facility or area. The contractor and all associated subcontractors shall brief all employees on the local iWATCH program (training standards provided by the requiring activity ATO). This local developed training will be used to inform employees of the types of behavior to watch for and instruct employees to report suspicious activity to the CO. This training shall be completed within 30 calendar days of contract award and within 30 calendar days of new employees commencing performance with the results reported to the COR NLT 30 calendar days after contract award.

4. Army Training Certification Tracking System (ATCTS) registration for contractor employees who require access to government information systems. All contractor employees with access to a government information system must be registered in the ATCTS (Army Training Certification Tracking System) at commencement of services, and must successfully complete the DoD Information Assurance Awareness prior to access to the IS and then annually thereafter.

5 For contracts that require a formal OPSEC program. The contractor shall develop an OPSEC Standing Operating Procedure (SOP)/Plan with 90 calendar days of contract award, to be reviewed and approved by the responsible government OPSEC officer. This plan will include a process to identify critical information, where it is located, who is responsible for it, how to protect it and why it needs to be protected. The contractor shall implement OPSEC measures as ordered by the commander. In addition, the contractor shall have an identified certified Level II OPSEC coordinator per AR 530-1.

6. For contracts that require OPSEC training. Per AR 530-1, the contractor employees must complete Level I OPSEC Awareness training. New employees must be trained with 30 calendar days of their reporting for duty and annually thereafter.

7. For information assurance (IA)/information technology (IT) training. All contractor employees and associated subcontractor employees must complete the DoD IA awareness training before issuance of network access and annually thereafter. All contractor employees working IA/IT functions must comply with DoD and Army training requirements in DoDD 8570.01, DoD 8570.01-M and AR 25-2 which must be completed upon contract awards.

8. For information assurance (IA)/information technology (IT) certification. Per DoD 8570.01-M, DFARS 252.239.7001 and AR 25-2, the contractor employees supporting IA/IT functions shall be appropriately certified upon contract award. The baseline certification as stipulated in DoD 8570.01-M must be completed upon contract award.

9. For contractors authorized to accompany the force. DFARS Clause 252.225-7040, Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States. The clause shall be used in solicitations and contracts that authorize contractor personnel to accompany US Armed Forces deployed outside the US in contingency operations; humanitarian or peacekeeping operations; or other military operations or exercises, when designated by the combatant commander. The clause discusses the following AT/OPSEC related topics: required compliance with laws and regulations, pre-deployment requirements, required training (per combatant command guidance), and personnel data required.

10. For Contract Requiring Performance of Delivery in a Foreign Country. DFARS Clause 252.225-7043, Antiterrorism/Force Protection for Defense Contractors Outside the US. The clause shall be used in solicitations and contracts that require performance or delivery in a foreign country. This clause applies to both contingencies and non-contingency support. The key AT requirement is for non-local national contractor personnel to comply with theater clearance requirements and allows the combatant commander to exercise oversight to ensure the contractor's compliance with combatant commander and subordinate task force commander policies and directives.

11. For contracts that require handling or access to classified information. Contractor shall comply with FAR 52.204-2, Security Requirements. This clause involves access to information classified "Confidential," "Secret," or "Top Secret" and requires contractors to comply with: (1) The Security Agreement (DD Form 441), including the National Industrial Security Program Operating Manual (DoD 5220.22-M) and, (2) any revisions to DoD 5220.22-M, notice of which has been furnished to the contractor.

12. Access and general protection/security policy and procedures. This standard language is for contractor employees with an area of performance within an Army controlled installation, facility, or area. Contractor and all associated subcontractors employees shall provide all information required for background checks to meet installation access requirements to be accomplished by installation Provost Marshal Office, Director of Emergency Services or Security Office. Contractor workforce must comply with all personal identity verification requirements (FAR clause 52.204-9, Personal Identity Verification of Contractor Personnel) as directed by DoD, HQDA and/or local policy. In addition to the changes otherwise authorized by the changes clause of this contract, should the Force Protection Condition (FPCON) at any individual facility or installation change, the Government may require changes in contractor security matters or processes.

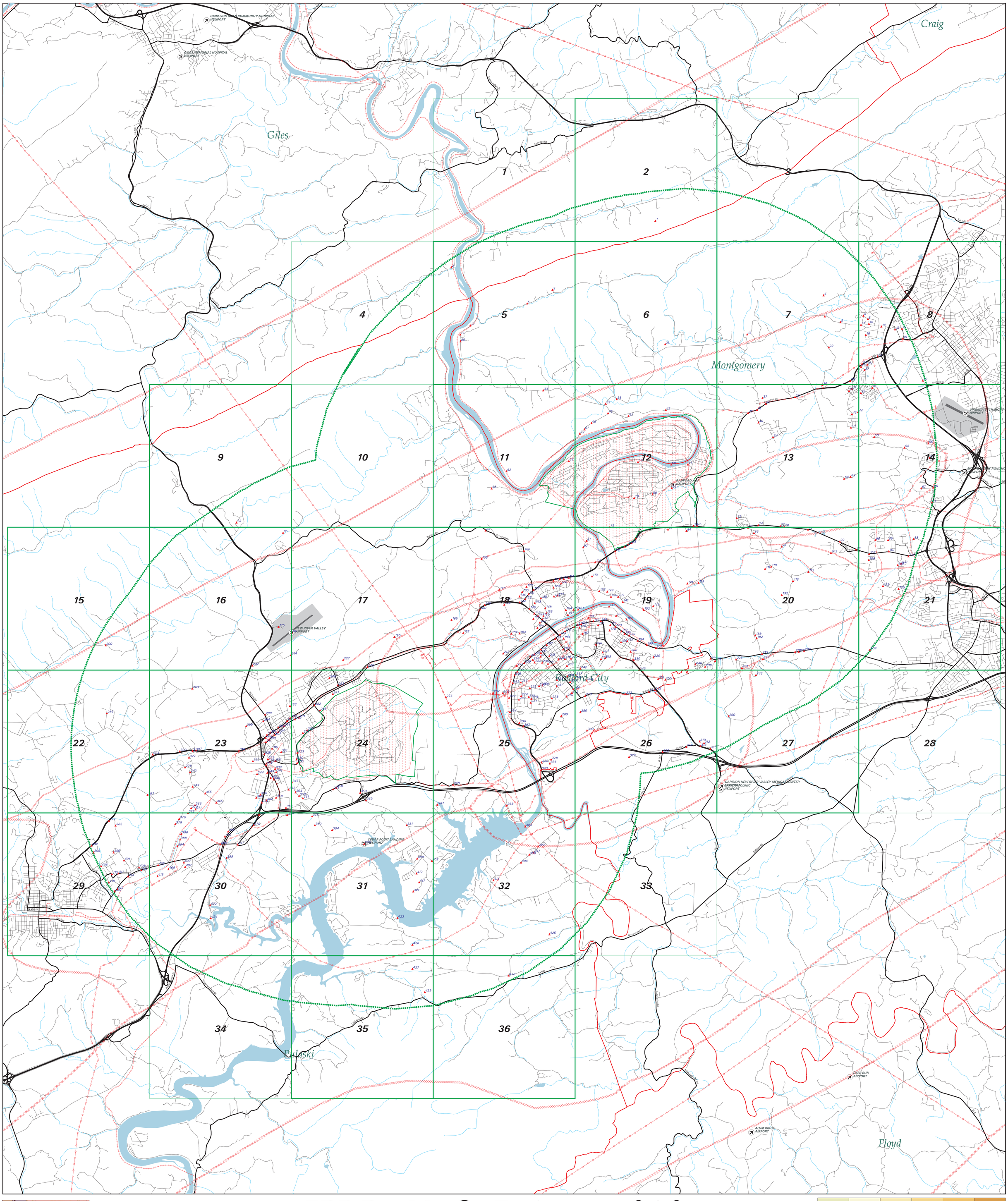
13. For contractors requiring a Common Access Card (CAC). Before CAC issuance, the contractor employee requires, at a minimum, a favorably adjudicated national Agency Check with Inquiries (NACI) or an equipment or higher investigation in accordance with Army Directive 2014-05. The contractor employee will be issued a CAC only if duties involve one of the following: (1) both physical access to a DoD facility and access, via logon, to DoD networks on-site or remotely; (2) remote access, via logon, do a DoD network using DoD-approved remote access procedures; or, (3) physical access to multiple DoD facilities or multiple non-DoD federally controlled facilities on behalf of the DoD on a recurring basis for a period of 6 months or more. At the discretion of the sponsoring activity, an initial CAC may be issued based on a favorable review of the FBI fingerprint check and a successfully scheduled NACI at the Office of Personnel Management.

14. For contractors that do not require a CAC, but require access to a DoD facility or installation. Contractor and all associated subcontractor employees shall comply with adjudication standards and processes using the National Crime Information Center Interstate Identification Index (NCIC-III) and Terrorist Screening Database (TSDB) (Army Directive 2014-05/AR 190-13), applicable installation, facility and area commander installation/ facility access and local security policies and procedures (provided by government representative), or, at OCONUS locations, in accordance with status of forces agreements and other theater regulations.

15. Threat Awareness Reporting Program. For all contractors with security clearances. Per AR 381-12, Threat Awareness and Reporting Program (TARP), contractor employees must receive annual TARP training by a CI agent or other trainer as specified in 2-4b.

APPENDIX E

Installation EDR Survey Reports (included in final electronic deliverable only)



EDR DataMap® - Environmental Atlas

Radford AAP

1612 1837 2062 2288 2513 2738 2963

Elevation in Feet

Legend

- Roads
- Major Roads
- Contour Lines
- Waterways
- Study Boundary
- Fault Lines
- Pipelines
- Powerlines
- Railroads
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)

N

0 1/2 1 2

Scale in Miles

EDR® Environmental Data Resources Inc

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EDR DataMap®

Well Search

Radford AAP

- Listed Water Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones
- Wetlands



Radford, VA

0 1 2

Scale in Miles

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Radford AAP
Pulaski, VA

Inquiry Number: 5769181.5s
August 29, 2019

EDR DataMap™ Environmental Atlas™

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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FOCUS MAP SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	2
SEMS-ARCHIVE	4
LIENS 2	0
CORRACTS	3
RCRA-TSDF	4
RCRA-LQG	6
RCRA-SQG	14
RCRA-CESQG	41
RCRA NonGen / NLR	18
US ENG CONTROLS	1
US INST CONTROL	1
ERNS	66
HMIRS	32
DOT OPS	0
US CDL	19
US BROWNFIELDS	2
DOD	2
FUDS	2
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	8
TRIS	8
TSCA	1
FTTS	4
HIST FTTS	4
SSTS	1
ICIS	31
PADS	2
MLTS	5
RADINFO	0
FINDS	174
RAATS	1
RMP	13
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	1
US FIN ASSUR	0
US HIST CDL	1
LEAD SMELTERS	0

FOCUS MAP SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	43
ECHO	130
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	3
COAL ASH DOE	0
2020 COR ACTION	3
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	5
VA UIC	0
VA LUST	147
VA LTANKS	169
VA UST	152
VA AST	41
RI MANIFEST	1
WI MANIFEST	1
PA MANIFEST	1
NJ MANIFEST	4
VA SPILLS	136
VA ENG CONTROLS	0
VA INST CONTROL	2
VA VCP	4
VA DRYCLEANERS	3
VA BROWNFIELDS	1
VA ENF	8
VA NPDES	9
WV NPDES	1
VA AIRS	14
VA TIER 2	62
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0

FOCUS MAP SUMMARY

Database	Total Plotted
EDR Hist Auto	47
EDR Hist Cleaner	10
VA RGA LUST	117
VA RGA LF	8

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

PULASKI, VA
INGLES, VA 24141

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
LIENS 2	CERCLA Lien Information
DOT OPS	Incident and Accident Data
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
RADINFO	Radiation Information Database
PCB TRANSFORMER	PCB Transformer Registration Database
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
IHS OPEN DUMPS	Open Dumps on Indian Land
US FIN ASSUR	Financial Assurance Information
LEAD SMELTERS	Lead Smelter Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PRP	Potentially Responsible Parties
FEDERAL FACILITY	Federal Facility Site Information listing
FEMA UST	Underground Storage Tank Listing
DOCKET HWC	Hazardous Waste Compliance Docket Listing
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
FUSRAP	Formerly Utilized Sites Remedial Action Program
COAL ASH DOE	Steam-Electric Plant Operation Data
EPA WATCH LIST	EPA WATCH LIST

STATE AND LOCAL RECORDS

VA SHWS	This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
VA UIC	Underground Injection Control Wells
VA ENG CONTROLS	Engineering Controls Sites Listing
VA COAL ASH	Coal Ash Disposal Sites

EXECUTIVE SUMMARY

TRIBAL RECORDS

INDIAN RESERV---------- Indian Reservations
INDIAN ODI---------- Report on the Status of Open Dumps on Indian Lands
INDIAN LUST---------- Leaking Underground Storage Tanks on Indian Land
INDIAN UST---------- Underground Storage Tanks on Indian Land
INDIAN VCP---------- Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

EDR MGP---------- EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

The Map ID column refers to the Map ID-Focus Map(s) of the listed site.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 04/11/2019 has revealed that there are 2 SEMS sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT Site ID: 0302843 EPA Id: VA1210020730	***4050 PEPPERS FERRY R***	***99-19***
DUBLIN GROUNDWATER S Site ID: 0306901 EPA Id: VAN000306901	RT. 11 AND CEMETARY	293-23,24

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status

indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/11/2019 has revealed that there are 4 SEMS-ARCHIVE sites within the searched area.

Site	Address	Map ID
RADFORD RAILROAD TIE	1 BOLLING STREET	229-18
ELECTROPLATE-RITE CO	***RTE 11***	***318-23***
Site ID: 0302567		
EPA Id: VAD043344472		
DUBLIN DRUM SITE	5400 RESERVEWAY ROAD	352-23,24
Site ID: 0305640		
EPA Id: VAN000305640		
FLOW LABS	5400 RESERVE WAY	358-24
Site ID: 0306126		
EPA Id: VAN000306126		

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 3 CORRACTS sites within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY	***RT 114 RADFORD ARMY***	***99-19***
EPA ID:: VA1210020730		
INTERMET RADFORD FOU	***1605 WEST MAIN STREE***	***252-25***
EPA ID:: VAD010063006		
RADFORD TRADING, LLC	***1701 WEST MAIN STREE***	***252-25***
EPA ID:: VAD981730930		

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/25/2019 has revealed that there are 4 RCRA-TSDF sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	***4050 PEPPERS FERRY R***	***99-19***

EPA ID:: VA1210020730		
INTERMET RADFORD FOU	***1605 WEST MAIN STREE***	***252-25***
EPA ID:: VAD010063006		
BURLINGTON INDUSTRIE	***VA HIGHWAY 682***	***311-23***
EPA ID:: VAD096700042		
FONTAINE MODIFICATIO	***5135 COUGAR TRL RD***	***365-23***
EPA ID:: VAR000010983		

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 6 RCRA-LQG sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	***4050 PEPPERS FERRY R***	***99-19***
EPA ID:: VA1210020730		
CVS PHARMACY #7592	***31 W. MAIN ST.***	***179-18***
EPA ID:: VAR000524009		
CVS PHARMACY #7658	100 GILES AVENUE	301-23
EPA ID:: VAR000524033		
ELECTROPLATE-RITE CO	***RTE 11***	***318-23***
EPA ID:: VAD043344472		
VOLVO TRUCKS NORTH A	***4881 COUGAR TRAIL RD***	***385-30***
EPA ID:: VAD066003161		
LEWISGALE HOSPITAL P	***2400 LEE HIGHWAY***	***392-29***
EPA ID:: VAD988188637		

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 14 RCRA-SQG sites within the searched area.

Site	Address	Map ID
LOWE'S OF PULASKI CO	6115 LOWES DRIVE	130-18
EPA ID:: VAR000534248		
KOLLMORGEN INLAND MO	***501 WEST MAIN ST***	***205-18***

EPA ID:: VAD000019364		
ADVANCED MACHINE SVC EPA ID:: VAR000013714	***3396 RADFORD RD***	***209-20***
RADFORD CITY OF EPA ID:: VAD081762312	619 SECOND ST	211-18
AMERICAN RESEARCH EPA ID:: VAR000015073	1509 FOURTH ST	257-25
RADFORD CITY SCHOOLS EPA ID:: VAD988222287	1612 WADSWORTH ST	264-25,26
KOLLMORGEN INDUSTRIA EPA ID:: VAD003130531	201 W ROCK ROAD	265-26
THOMPSON CHRYLSER PL EPA ID:: VAD988215901	***3431 RADFORD RD***	***289-25***
MID CONTINENT NAIL C EPA ID:: VAR000508507	105 CENTRE COURT	328-25
FONTAINE MODIFICATIO EPA ID:: VAR000010983	***5135 COUGAR TRL RD***	***365-23***
TMD FRICTION INC EPA ID:: VAD988218301	***3994 PEPPERELL WAY***	***378-30***
MCCREADY LUMBER CO I EPA ID:: VAD988213583	***4801 WURNO RD***	***388-30***
EAST PENN MANUFACTUR EPA ID:: VAD988207239	***4769 WURNO RD***	***394-30***
JAMES HARDIE BUILDIN EPA ID:: VAR000513200	1000 JAMES HARDIE WA	415-30

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 41 RCRA-CESQG sites within the searched area.

Site	Address	Map ID
VIRGINIA TECH TURKEY EPA ID:: VAR000015297	2507 GLADE ROAD	7-7
KROGER #0210-029 EPA ID:: VAR000528372	***903 UNIVERSITY CITY***	***13-8***
DBA RITE AID #1181 EPA ID:: VAR000525675	***850 UNIVERSITY CITY***	***13-8***
VIRGINIA TECH MOORE EPA ID:: VAR000015388	***1020 OLD MILL ROAD***	***30-7,13***
VIRGINIA TECH PRICES	4076 PRICES FORK ROA	37-13

EPA ID:: VAD988214680		
VIRGINIA TECH KENTLA EPA ID:: VAR000015305	5250 WHITETHORNE ROA	52-11,12
SEARS, ROEBUCK & CO. EPA ID:: VAR000003517	370 NEW RIVER VALLEY	88-21
MERCHANT'S LLC DBA N EPA ID:: VAR000012435	***400 PEPPERS FERRY RD***	***104-21***
NUVOTRONICS, LLC EPA ID:: VAR000501007	***7586 OLD PEPPERS FER***	***116-18***
WALMART SUPERCENTER EPA ID:: VAR000014498	7373 PEPPERS FERRY B	123-18
SHEETZ STORE # 358 EPA ID:: VAR000510198	7335 LEE HIGHWAY	142-18
NRB INDS EPA ID:: VA0000107664	6540 VISCOE RD	152-19
SPEEDWAY 4621 EPA ID:: VAR000532192	7455 LEE HIGHWAY	159-18
KROGER #0215-029 EPA ID:: VAR000528315	***7480 LEE HIGHWAY***	***162-18***
VAARNG-READINESS CEN EPA ID:: VAD982677767	301 SCOTT ST	193-18
NRB INDS EPA ID:: VAD074418823	***309 NORWOOD STREET***	***194-19***
COMMONWEALTH PRESS I EPA ID:: VAR000009712	***415 1ST ST***	***197-18***
COOKS CLEAN CENTER I EPA ID:: VAD023886526	426 FIRST ST	197-18
J AND J SALES EPA ID:: VAR000525030	7054 FALLING BRANCH	212-18
SPEEDWAY 4620 EPA ID:: VAR000532184	1102 WEST MAIN STREE	229-18,25
HARVEY CHEVROLET COR EPA ID:: VAD023886807	***1500 TYLER AVENUE***	***243-19,26***
INTERMET RADFORD FOU EPA ID:: VAD010063006	***1605 WEST MAIN STREE***	***252-25***
CREATIVE INK INC EPA ID:: VAR000009043	1604 FIRST ST	252-25
MOOG INC EPA ID:: VAR000500454	1120 WEST ROCK ROAD	273-26
RADFORD REMFG EPA ID:: VAR000015115	***90 FOREST AVE***	***284-25***
MASON'S CLEANERS #2 EPA ID:: VAD981743859	***621 BROAD STREET***	***295-23,24***
BELL ATLANTIC VA 8 EPA ID:: VAD988171286	***125 TRINKLE AVE***	***301-23***
HY-TECH RESEARCH COR	***104 CENTRE COURT***	***328-25***

EPA ID:: VAD988217469		
PLYMOUTH INC	***10 CORPORATE DR***	***333-25***
EPA ID:: VAR000009845		
VDOT PULASKI AREA HE	***200 INDUSTRIAL DR***	***337-23***
EPA ID:: VAD988221545		
CLAYTOR LAKE HYDRO	***8355 LITTLE RIVER DA***	***340-25***
EPA ID:: VAD988204327		
ETHAN ALLEN OPERATIO	4825 CLEBURNE BLVD.	344-23
EPA ID:: VAD023716830		
CONN-WELD INDUSTRIES	5269 NEWBERN ROAD	346-23
EPA ID:: VAD161580170		
UPS - VADUB	***5005 WOODLYN STREET***	***356-23***
EPA ID:: VAD988212171		
WALMART SUPERCENTER	5225 ALEXANDER ROAD	360-23
EPA ID:: VAR000514042		
FINDLAY INDUSTRIES,	4901 LAMBERT PLACE	371-23,30
EPA ID:: VAR000515437		
WARNER-LAMBERT CO -	***4914 LAMBERT PLACE***	***372-23,30***
EPA ID:: VAR000001453		
VAARNG-READINESS CEN	3838 LEE HWY WEST	377-29
EPA ID:: VAD982677700		
AUTO TRUCK TRANSPORT	***4833 COUGAR TRAIL RD***	***387-30***
EPA ID:: VAR000503821		
AEP PULASKI SVC CTR	***4600 NEWBERN RD***	***390-30***
EPA ID:: VAD982675779		
CLAYTOR LAKE STATE P	ROUTE 660	400-31
EPA ID:: VA0000372698		

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 18 RCRA NonGen / NLR sites within the searched area.

Site	Address	Map ID
CVS PHARMACY #3460	***833 UNIVERSITY CITY***	***13-8***
EPA ID:: VAR000521716		
PROFESSIONAL CLEANER	913 HETHWOOD SQ	28-7,13
EPA ID:: VAD988170395		
VOGUE CLNRS & LAUNDR	913 HETHWOOD SQ	28-7,13
EPA ID:: VAD982705030		
VDOT JOB# C3586 ALZ	6629 HICKMAN CEMETER	126-18
EPA ID:: VAP208201811		
COOKS CLEAN CENTER I	***708 NORWOOD ST***	***180-19***

EPA ID:: VAD981935141		
RADFORD FORD EPA ID:: VAR000000059	***6832 LEE HWY***	***182-18***
CHESAPEAKE & POTOMAC EPA ID:: VAD096698949	202 FIRST ST	191-18
RADFORD COMMUNITY HO EPA ID:: VAD074753302	8TH & RANDOLPH ST	218-18
NEW RIVER WOODWORKS EPA ID:: VAD988199980	***1301 B WEST MAIN ST.***	***244-18,25***
RADFORD TRADING, LLC EPA ID:: VAD981730930	***1701 WEST MAIN STREE***	***252-25***
RADFORD CITY SCHOOLS EPA ID:: VAP201201101	***1612 WADSWORTH ST***	***264-25,26***
THE GOODYEAR TIRE & EPA ID:: VAD043552264	1905 WEST MAIN ST.	277-25
BURLINGTON INDUSTRIE EPA ID:: VAD096700042	***VA HIGHWAY 682***	***311-23***
NEW RIVER VALLEY MEM EPA ID:: VAR000005652	***5746 RESERVE WAY***	***354-23,24***
ABBOTT BROWN PROPERT EPA ID:: VAR000014647	4960 STEPP PLACE	370-23,30
LONG-AIRDOX CO EPA ID:: VAR000002345	***4793 WURNO RD***	***388-30***
CATERPILLAR GLOBAL M EPA ID:: VAD000482414	***4041 WURNO RD***	***409-30***
HERITAGE BUICK OLDS EPA ID:: VAD023884380	***1601 BOB WHITE BLVD***	***420-29***

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 01/31/2019 has revealed that there is 1 US ENG CONTROLS site within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY EPA ID:: VA1210020730 EPA ID:: VA1210020730	***RT 114 RADFORD ARMY***	***99-19***

US INST CONTROL: A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

A review of the US INST CONTROL list, as provided by EDR, and dated 01/31/2019 has revealed that

there is 1 US INST CONTROL site within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY EPA ID:: VA1210020730	***RT 114 RADFORD ARMY***	***99-19***

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 66 ERNS sites within the searched area.

Site	Address	Map ID
Not reported NRC Report #: 800052	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 860287	RADFORD ARMY & MUNIT	69-12
Not reported NRC Report #: 812003	RADFORD ARMY AMUNITI	69-12
Not reported NRC Report #: 807159	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 793057	RADFORD ARMY AMMUNIT	69-12
Not reported	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 822222	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 864065	RADFORD ARMY AMUNITI	69-12
Not reported NRC Report #: 812007	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 815200	RADFORD ARMY	69-12
Not reported NRC Report #: 886852	RADFORD ARMY AMMUNIT	69-12
Not reported NRC Report #: 1016428	114 PEPPERS FERRY RD	76-12,19
Not reported NRC Report #: 1120725	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1027405	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1193500	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1059278	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1125271	4050 PEPPERS FERRY R	99-19
Not reported	4050 PEPPERS FAIRY R	99-19

NRC Report #: 1138502		
Not reported NRC Report #: 1120158	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1187612	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1120163	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1156636	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1175746	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1165148	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1171813	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1036489	4050 PEPPERS FAIRY R	99-19
Not reported NRC Report #: 1177182	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1098902	4050 PEPPERS FERRY R	99-19
Not reported NRC Report #: 1038710	7949 PEPPER'S FERRY	107-19
Not reported NRC Report #: 285098	7608 OLD PEPPERS FER	115-18
Not reported NRC Report #: 1094525	1010 EAST MAIN ST	166-19
Not reported NRC Report #: 1181488	1010 EAST MAIN ST.	166-19
Not reported NRC Report #: 1116829	1010 EAST MAIN ST	166-19
Not reported NRC Report #: 1180090	1010 EAST MAIN ST	166-19
Not reported NRC Report #: 1150271	1010 EAST MAIN ST	166-19
Not reported NRC Report #: 1166743	1010 EAST MAIN ST.	166-19
Not reported NRC Report #: 399050	1010 NORWOOD ST	166-19
Not reported NRC Report #: 221415	1007 NORWOOD ST	166-19
Not reported NRC Report #: 932001	5391 CV JACKSON ROAD	175-16
Not reported NRC Report #: 539531	FIRST STREET/NORWOOD	179-18
Not reported	3019 RADFORD ROAD	206-20

NRC Report #: 140411		
Not reported	WALTON/CRAB CREEK/RO	213-20
Not reported	1010 MAIN ST.	229-18
NRC Report #: 822154		
Not reported	1701 FIRST ST	252-25
NRC Report #: 522027		
Not reported	1701 W. MAIN ST.	252-25
NRC Report #: 870266		
Not reported	310 WILLIAMS AVENUE	256-25,26
NRC Report #: 648198		
Not reported	20 FORREST DR	284-25
NRC Report #: 1193807		
Not reported	2548 FIRE TOWER RD.	290-27
NRC Report #: 795618		
Not reported	US RT 11 AND GILES A	301-23
NRC Report #: 257738		
Not reported	5529 LEE HIGHWAY	318-23
NRC Report #: 993780		
Not reported	2732 DRY VALLEY ROAD	322-26
NRC Report #: 460194		
Not reported	5343 BAGGING PLANT R	331-23
NRC Report #: 1053086		
Not reported	113 CORPORATE DR	336-25
NRC Report #: 1121952		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 951164		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 981143		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 1180362		
Not reported	4881 COUGAR TRAIL RO	385-30
NRC Report #: 868583		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 1111851		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 1109443		
Not reported	4881 COUGAR TRAIL RO	385-30
NRC Report #: 880570		
Not reported	4881 COUGAR TRAIL RO	385-30
NRC Report #: 930732		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 1176043		
Not reported	4881 COUGAR TRAIL RD	385-30
NRC Report #: 1194301		
Not reported	4679 SHELBURNE RD.	398-32
NRC Report #: 1133306		
Not reported	1000 JAMES HARDIE WA	415-30

NRC Report #: 1052641		
Not reported	1621 BOB WHITE BLVD.	419-29
NRC Report #: 936997		

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 32 HMIRS sites within the searched area.

Site	Address	Map ID
2 CORPORATE DRIVE System ID:: 418845	2 CORPORATE DRIVE	333-25
Not reported	2B CORPORATE DRIVE	333-25
Not reported	2 CORPORATE DRIVE	333-25
Not reported	2 CORPORATE DRIVE	333-25
Not reported	2 CORPORATE DRIVE	333-25
Not reported	2 CORPORATE DRIVE	333-25
Not reported	2B CORPORATE DRIVE	333-25
Not reported	2B CORPORATE DRIVE	333-25
Not reported	2BN CORPORATE DRIVE	333-25
Not reported	2B CORPORATE DRIVE	333-25
2 CORPORATE DRIVE System ID:: 418413	2 CORPORATE DRIVE	333-25
2 CORPORATE DRIVE System ID:: 427380	2 CORPORATE DRIVE	333-25
2 CORPORATE DRIVE System ID:: 950	2 CORPORATE DRIVE	333-25
Not reported	2B CORPORATE RD	333-25
Not reported	2B CORPORATE DRIVE	333-25
2 CORPORATE DRIVE System ID:: 412957	2 CORPORATE DRIVE	333-25
Not reported	2 B CORPORATE DRIVE	333-25
5005 WOODLYN STREET	5005 WOODLYN STREET	356-23
5005 WOODLYN STREET	5005 WOODLYN STREET	356-23
5005 WOODLYN STREET	5005 WOODLYN STREET	356-23
5005 WOODLYN STREET System ID:: 440128	5005 WOODLYN STREET	356-23
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
3996 PEPPERELL WAY	3996 PEPPERELL WAY	376-30
4881 COUGAR TRAIL RD	4881 COUGAR TRAIL RD	385-30
1900 WARDEN SPRINGS	1900 WARDEN SPRINGS	414-29

EXECUTIVE SUMMARY

US CDL: A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

A review of the US CDL list, as provided by EDR, and dated 02/24/2019 has revealed that there are 19 US CDL sites within the searched area.

Site	Address	Map ID
3110 MEADOWBROOK DRI	3110 MEADOWBROOK DRI	4-7
3809 PRICES FORK RD	3809 PRICES FORK RD	36-13
816 TARBY LANE	816 TARBY LANE	57-14
2432 NORTHWEST PEPPE	2432 NORTHWEST PEPPE	78-13,20
3171 ESKRIDGE ROAD L	3171 ESKRIDGE ROAD L	86-20
3075 GLASGOW RD	3075 GLASGOW RD	111-20
3932 WINESAP ROAD	3932 WINESAP ROAD	121-19
960 WALTON ROAD	960 WALTON ROAD	188-20
1563 FIRE TOWER ROAD	1563 FIRE TOWER ROAD	225-20
1224 ROCK ROAD LOT 7	1224 ROCK ROAD LOT 7	236-19
3300 SPRINGVIEW DR	3300 SPRINGVIEW DR	241-20,27
1805 GALLIMORE STREE	1805 GALLIMORE STREE	246-20,27
1500 STAPLE STREET 1	1500 STAPLE STREET 1	270-25
1500 STAPLES STREET	1500 STAPLES STREET	270-25
1914 THIRD STREET	1914 THIRD STREET	280-25
107 MIDKIFF LANE B	107 MIDKIFF LANE B	296-25
4382 NOVELL LOOP	4382 NOVELL LOOP	324-22,23
4975 BANES CHAPEL RD	4975 BANES CHAPEL RD	326-26
198 ARMSTRONG STREET	198 ARMSTRONG STREET	329-23

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/17/2018 has revealed that there are 2 US BROWNFIELDS sites within the searched area.

Site	Address	Map ID
FORMER SAINT ALBANS ACRES property ID: 53981	***6248 UNIVERSITY PARK***	***168-18***
HAMMOND PROPERTY (VA ACRES property ID: 10209	#1 BOLLING STREET	237-18,25

EXECUTIVE SUMMARY

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there are 2 DOD sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT		0-11,12,18,19
RADFORD ARMY AMMUNIT		0-24

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 03/07/2019 has revealed that there are 2 FUDS sites within the searched area.

Site	Address	Map ID
RADFORD VILLAGE		275-25
NEW RIVER ORDNANCE P		347-23,24

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there are 8 US MINES sites within the searched area.

Site	Address	Map ID
JOHNSON & JOHNSON FU Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 1511378		85-16
GREEN VALLEY COAL CO Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 4602250		276-25
HOLSTON RIVER QUARRY Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 4406134		350-24
HOLSTON RIVER QUARRY Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 4400051		384-31
HOLSTON RIVER QUARRY Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 4402776		384-31
FOSTER MINING INC Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 4405819		396-29
B & R COAL COMPANY Database: US MINES, Date of Government Version: 11/27/2018		425-32

Mine ID:: 4405521

BIG JOHN COAL COMPAN 427-35
Database: US MINES, Date of Government Version: 11/27/2018
Mine ID:: 1511446

TRIS: The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The source of this database is the U.S. EPA.

A review of the TRIS list, as provided by EDR, and dated 12/31/2016 has revealed that there are 8 TRIS sites within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY TRIS ID: 24141SDDSRPOBOX	***RT 114 RADFORD ARMY***	***99-19***
ALLIANT TECHSYSTEMS TRIS ID: 24141NWRVRRTE11	RT 114 RADFORD ARMY	289-25
ELECTROPLATE-RITE CO TRIS ID: 24084LCTRPUSRTE	5529 LEE HWY	318-23
TRIM SYSTEMS TRIS ID: 24084TRMSY320NE	***320 NEWBERN RD***	***325-23***
MAR-BAL INC TRIS ID: 24084MRBLN5400R	5400 RESERVE WAY	361-24
VOLVO GROUP NA LLC TRIS ID: 24084VLVGMROUTE	4881 COUGAR TRAIL RO	385-30
CONN-WELD IND INC TRIS ID: 24084CNNWLNEWBE	NEW BERN RD STATE RD	391-30
JAMES HARDIE BUILDIN TRIS ID: 24301JHBPP1JAME	1000 JAMES HARDIE WA	415-30

TSCA: The Toxic Substances Control Act identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site. The United States Environmental Protection Agency has no current plan to update and/or re-issue this database.

A review of the TSCA list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 TSCA site within the searched area.

Site	Address	Map ID
BAE SYSTEMS	***4050 PEPPERS FERRY R***	***99-19***

FTTS: FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, has revealed that there are 4 FTTS sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	***CALLER SERVICE #2***	***69-12***
Database: FTTS INSP, Date of Government Version: 04/09/2009		
US ARMY RADFORD ARMY	***RT 114 RADFORD ARMY***	***99-19***
Database: FTTS INSP, Date of Government Version: 04/09/2009		
NEW RIVER VALLEY WOR	***103 DUNCAN LANE***	***273-26***
Database: FTTS INSP, Date of Government Version: 04/09/2009		
NEW RIVER VALLEY WOR	***103 DUNCAN LANE***	***273-26***
Database: FTTS INSP, Date of Government Version: 04/09/2009		

HIST FTTS: A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

A review of the HIST FTTS list, as provided by EDR, has revealed that there are 4 HIST FTTS sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	***CALLER SERVICE #2***	***69-12***
Database: HIST FTTS INSP, Date of Government Version: 10/19/2006		
US ARMY RADFORD ARMY	***RT 114 RADFORD ARMY***	***99-19***
Database: HIST FTTS INSP, Date of Government Version: 10/19/2006		
NEW RIVER VALLEY WOR	***103 DUNCAN LANE***	***273-26***
Database: HIST FTTS INSP, Date of Government Version: 10/19/2006		
NEW RIVER VALLEY WOR	***103 DUNCAN LANE***	***273-26***
Database: HIST FTTS INSP, Date of Government Version: 10/19/2006		

SSTS: Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

A review of the SSTS list, as provided by EDR, and dated 12/31/2009 has revealed that there is 1 SSTS site within the searched area.

Site	Address	Map ID
CHERMETIC, INC._C/O	7331 PEPPERS FERRY B	139-18

EXECUTIVE SUMMARY

Registration Number:: 071874VA 001

ICIS: The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

A review of the ICIS list, as provided by EDR, and dated 11/18/2016 has revealed that there are 31 ICIS sites within the searched area.

Site	Address	Map ID
NEW RIVER JUNCTION C FRS ID:: 110069556135	***2655 BIG FALLS ROAD***	***12-5***
ALLIANT AMMUNITION A FRS ID:: 110061162398	ROUTE 114	58-11
RADFORD ARMY AMMUNIT FRS ID:: 110000601867	ROUTE 114, P.O BOX 1	70-12
NEW RIVER ENERGETICS FRS ID:: 110064435936	***RADFORD ARMY AMMUNIT***	***70-12***
PEPPERS FERRY REGION FRS ID:: 110020680093	***7797 MASON ST***	***91-19***
PEPPERS FERRY REGION FRS ID:: 110020677169	7797 MASON STREET	91-19
NRV REGIONAL WATER A FRS ID:: 110017404414	3515 PEPPERS FERRY R	96-19
US ARMY - RADFORD AR FRS ID:: 110000601867	***4050 PEPPERS FERRY R***	***99-19***
U S ARMY RADFORD ARM FRS ID:: 110000601867	RTE 114	99-19
EAGLE VIEW MOBILE HO FRS ID:: 110042341819	***6896 HICKMAN CEMENTE***	***105-18***
CHRISTIANSBURG TOWN FRS ID:: 110006615305	***2557 CRAB CREEK RD***	***112-20***
HESS # 46605 FRS ID:: 110064836030	***7455 LEE HIGHWAY***	***159-18***
HESS # 46604 FRS ID:: 110064836021	***1102 WEST MAIN STREE***	***229-18,25***
HARVEY CHEVROLET COR FRS ID:: 110001910772	***1500 TYLER AVENUE***	***243-19,26***
INTERMET RADFORD FOU FRS ID:: 110064119984 FRS ID:: 110064119939	***1605 WEST MAIN STREE***	***252-25***
NEW RIVER CASTINGS C FRS ID:: 110064123121	1701 FIRST ST	252-25
INTERMET CORP RADFOR FRS ID:: 110064119939	1605 TO 1701 FIRST S	252-25
RADFORD TRADING, LLC	***1701 WEST MAIN STREE***	***252-25***

FRS ID:: 110064123121		
DICK PRICE FORD INC	***RT 11 W***	***253-25***
FRS ID:: 110010717402		
THERMASTEEL CORPORAT	***609 W ROCK RD***	***272-26***
FRS ID:: 110001912422		
RADFORD WATER TREATM	***20 FOREST STREET***	***284-25***
FRS ID:: 110064322996		
DUBLIN MIDDLE SCHOOL	***650 GILES AVENUE***	***288-23***
FRS ID:: 110007321433		
PULASKI FURNITURE CO	***206 5TH ST***	***294-23***
FRS ID:: 110020683768		
ELECTROPLATE RITE CO	***5529 LEE HIGHWAY***	***318-23***
FRS ID:: 110005222160		
ELECTROPLATE-RITE CO	***RTE 11***	***318-23***
FRS ID:: 110005222160		
CHANDLER CONCRETE CO	***5488 BAGGING PLANT R***	***323-24***
FRS ID:: 110010417593		
PULASKI COUNTY SR. H	***5414 COUGAR TRAIL RD***	***342-23***
FRS ID:: 110021479443		
ETHAN ALLEN	***4825 CLEBURNE BLVD***	***344-23***
FRS ID:: 110020675385		
ADAMS CONSTRUCTION C	***5830 WILDERNESS RD***	***351-24***
FRS ID:: 110006847948		
PULASKI COUNTRY CLUB	***4360 COUNTRY CLUB RO***	***357-22,23***
FRS ID:: 110041878947		
VOLVO TRUCKS NORTH A	***4881 COUGAR TRAIL RD***	***385-30***
FRS ID:: 110000343101		

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 03/20/2019 has revealed that there are 2 PADS sites within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY	***RT 114 RADFORD ARMY***	***99-19***
EPAID:: VA1210020730		
AEP PULASKI SVC CTR	***4600 NEWBERN RD***	***390-30***
EPAID:: VAD982675779		

EXECUTIVE SUMMARY

MLTS: The Material Licensing Tracking System is maintained by the Nuclear Regulatory Commission and contains a list fo approximately 8,100 sites which possess or use radioactive materials and are subject to NRC licensing requirements.

A review of the MLTS list, as provided by EDR, and dated 08/30/2016 has revealed that there are 5 MLTS sites within the searched area.

Site	Address	Map ID
NEW RIVER VALLEY HEA License Number:: 45-25156-01	701 RANDOLPH ST., 7(	218-18
CARILION RADFORD COM License Number:: 45-07950-01	700 RANDOLPH STREET	218-18
ALLIANT TECHSYSTEMS, License Number:: 45-16570-01	P. O. BOX 1	229-18
AJAY A. ACHARYA, M.D License Number:: 45-30843-01	4921 LEE HIGHWAY	317-23
PULASKI COMMUNITY HO License Number:: 45-21206-01	2400 LEE HIGHWAY	392-29

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/15/2019 has revealed that there are 174 FINDS sites within the searched area.

Site	Address	Map ID
VIRGINIA TECH TURKEY Registry ID:: 110005290997	***2507 GLADE ROAD***	***7-7***
NEW RIVER JUNCTION C Registry ID:: 110069556135	***2655 BIG FALLS ROAD***	***12-5***
KROGER #0210-029 Registry ID:: 110059672796	***903 UNIVERSITY CITY***	***13-8***
DBA RITE AID #1181 Registry ID:: 110055418025	***850 UNIVERSITY CITY***	***13-8***
CVS PHARMACY #3460 Registry ID:: 110046407429	***833 UNIVERSITY CITY***	***13-8***
VPI & SU GLADE RD FA Registry ID:: 110008197174	***GLADE RD***	***15-8***
CVS PHARMACY #3460 Registry ID:: 110069459348	***600 UNIVERSITY CITY***	***19-8***
TOMORE PROFESSIONAL Registry ID:: 110001908829	***913 HETHWOOD SQUARE***	***28-7,13***
VIRGINIA TECH MOORE	***1020 OLD MILL ROAD***	***30-7,13***

Registry ID:: 110005291068		
VIRGINIA TECH PRICES Registry ID:: 110008197156	***4076 PRICES FORK ROA***	***37-13***
PRICES FORK SCHOOL Registry ID:: 110021460747	***4237 PRICES FORK RD***	***41-13***
PRICES FORK SCHOOL Registry ID:: 110020675081	BLACKSBURG	41-13
VIRGINIA TECH KENTLA Registry ID:: 110005291004	***5250 WHITETHORNE ROA***	***52-11,12***
BVPISA WASTE WATER T Registry ID:: 110020668419	***5277 PRICES FORK RD***	***61-12***
SEARS, ROEBUCK & CO. Registry ID:: 110043584779	***370 NEW RIVER VALLEY***	***88-21***
PEPPERS FERRY REGION Registry ID:: 110020680093	***7797 MASON ST***	***91-19***
BLACKSBURG CHRISTIAN Registry ID:: 110006911422	3515 PEPPERS FERRY R	96-19
BAE SYSTEMS Registry ID:: 110066852917	***4050 PEPPERS FERRY R***	***99-19***
RADFORD ARMY AMMUNIT Registry ID:: 110061125955	4050 PEPPERS FERRY R	99-19
BAE SYSTEMS ORDNANCE Registry ID:: 110070341041	4050 PEPPERS FERRY R	99-19
MERCHANT'S LLC DBA N Registry ID:: 110005289133	***400 PEPPERS FERRY RD***	***104-21***
EAGLE VIEW MOBILE HO Registry ID:: 110042341819	***6896 HICKMAN CEMENTE***	***105-18***
CHRISTIANSBURG TOWN Registry ID:: 110006615305	***2557 CRAB CREEK RD***	***112-20***
NORTH RADFORD SEPTIC Registry ID:: 110001905190	***7814 PEPPERS FERRY B***	***113-19***
NUVOTRONICS, LLC Registry ID:: 110005292165	***7586 OLD PEPPERS FER***	***116-18***
WALMART SUPERCENTER Registry ID:: 110005290452	***7373 PEPPERS FERRY B***	***123-18***
VDOT JOB# C3586 ALZ Registry ID:: 110070435295	***6629 HICKMAN CEMETER***	***126-18***
LOWE'S OF PULASKI CO Registry ID:: 110061641736	***6115 LOWES DRIVE***	***130-18***
FAIRLAWN TRANSITIONA Registry ID:: 110007325162	***HADFORD PULASKI CO***	***134-18***
PYROTECHNIQUE BY GRU Registry ID:: 110063175451	***RT 114 PEPPERS FERRY***	***136-18***
MOTION CONTROL SYSTE Registry ID:: 110070319958	6701 VISCOE ROAD	137-19
METAL PROCESSING, IN	6693 VISCOE ROAD	141-19

Registry ID:: 110070321491		
SHEETZ, INC. #358 Registry ID:: 110024259238	***7335 LEE HIGHWAY***	***142-18***
ELEVEN WEST, INC. Registry ID:: 110070332514	6598 NEW RIVER ROAD	144-18
AT&T MICROELECTRONIC Registry ID:: 110002469267	***ROUTE 679 EAST OF RO***	***146-19***
NEW RIVER INDUSTRIES Registry ID:: 110020668776	***6540 VISCOE ROAD***	***152-19***
PEPPERS FERRY REGION Registry ID:: 110020677169	***NEW RVR PUMP STATION***	***153-18,19***
HESS # 46605 Registry ID:: 110064836030	***7455 LEE HIGHWAY***	***159-18***
SPEEDWAY 4621 Registry ID:: 110070123302	***7455 LEE HIGHWAY***	***159-18***
KROGER #0215-029 Registry ID:: 110059672732	***7480 LEE HIGHWAY***	***162-18***
RADFORD CHAMBER OF C Registry ID:: 110020785042	1126 NORWOOD ST	167-19
FORMER SAINT ALBANS Registry ID:: 110061017073	***6248 UNIVERSITY PARK***	***168-18***
RADFORD UNIVERSITY Registry ID:: 110006847760	***EAST NORWOOD STREET***	***178-19***
CVS PHARMACY #7592 Registry ID:: 110046409613	***31 W. MAIN ST.***	***179-18***
COOKS CLEAN CENTER I Registry ID:: 110005232159	***708 NORWOOD ST***	***180-19***
NEW RIVER VALLEY Registry ID:: 110038024410	UNKNOWN	181-16,17
RADFORD FORD Registry ID:: 110005256267	***6832 LEE HWY***	***182-18***
OLD COLONY BOX Registry ID:: 110001897001	90 FIRST ST	186-18
MULLINS FUNERAL HOME Registry ID:: 110002032354	***120 FIRST ST***	***191-18***
CHESAPEAKE & POTOMAC Registry ID:: 110005226362	***202 FIRST ST***	***191-18***
VAARNG-READINESS CEN Registry ID:: 110008190233	***301 SCOTT ST***	***193-18***
NRB INDS Registry ID:: 110001896663	***309 NORWOOD STREET***	***194-19***
COMMONWEALTH PRESS I Registry ID:: 110005287821	***415 1ST ST***	***197-18***
COOKS CLEAN CENTER I Registry ID:: 110005221009	***426 FIRST ST***	***197-18***
COOKS CLEAN CENTER -	***426 WEST MAIN ST***	***197-18***

Registry ID:: 110027215298		
BELLE HETH ELEM.	***810 2ND AVENUE***	***198-19***
Registry ID:: 110010407746		
RADFORD UNIVERSITY	501 STOCKTON STREET	199-19
Registry ID:: 110008191599		
KOLLMORGEN INLAND MO	***501 W. MAIN ST.***	***205-18***
Registry ID:: 110041404478		
KOLLMORGEN	501 W. MAIN STREET	205-18
Registry ID:: 110070285681		
OLD COLONY BOX	***90 ROBERTSON ST***	***205-18***
Registry ID:: 110038805576		
ADVANCED MACHINE SVC	***3396 RADFORD RD***	***209-20***
Registry ID:: 110005289990		
CITY OF RADFORD LF	***619 SECOND STREET***	***211-18***
Registry ID:: 110005225559		
CITY UTILITIES BUILD	619 2ND STREET	211-18
Registry ID:: 110020785033		
J AND J SALES	***7054 FALLING BRANCH***	***212-18***
Registry ID:: 110055066431		
RADFORD COMMUNITY HO	***700 RANDOLPH ST***	***218-18***
Registry ID:: 110002030258		
HOLSTON RIVER QUARRY	RT 611 WILDERNESS RD	227-17
Registry ID:: 110020675973		
DJR ENTERPRISES	1012 WEST MAIN STREE	229-18
Registry ID:: 110070335889		
SPEEDWAY 4620	***1102 WEST MAIN STREE***	***229-18,25***
Registry ID:: 110070124918		
HESS # 46604	***1102 WEST MAIN STREE***	***229-18,25***
Registry ID:: 110064836021		
NORMAN'S INC	1116 W MAIN STREET	229-18,25
Registry ID:: 110070318119		
APPALACHIAN MACHINE,	5304 LABORATORY STRE	232-16
Registry ID:: 110070319621		
HAMMOND PROPERTY (VA	#1 BOLLING STREET	237-18,25
Registry ID:: 110015329063		
HARVEY CHEVROLET COR	***1500 TYLER AVENUE***	***243-19,26***
Registry ID:: 110001910772		
NEW RIVER WOODWORKS	***1301 B WEST MAIN ST.***	***244-18,25***
Registry ID:: 110008194319		
NEW RIVER ENERGETICS	STATE RTE 114	250-25,26
Registry ID:: 110064435936		
INTERMET RADFORD FOU	***1605 WEST MAIN STREE***	***252-25***
Registry ID:: 110064119984		
INTERMET RADFORD FOU	1605 W MAIN ST	252-25
Registry ID:: 110064119939		
CREATIVE INK INC	***1604 FIRST ST***	***252-25***

Registry ID:: 110005287448		
RADFORD TRADING, LLC Registry ID:: 110064123121	***1701 WEST MAIN STREE***	***252-25***
DICK PRICE FORD INC Registry ID:: 110010717402	***RT 11 W***	***253-25***
MCHARG ELEMENTARY SC Registry ID:: 110001897859	***700 12TH ST***	***253-25***
Not reported Registry ID:: 110020791721	KUHN BARNETT SCHOOL,	257-25
AMERICAN RESEARCH Registry ID:: 110008202033	***1509 FOURTH ST***	***257-25***
GOOCHS RECYCLING Registry ID:: 110015597692	***4901 BLACK HOLLOW RO***	***263-23***
RADFORD CITY SCHOOLS Registry ID:: 110008198459	***1612 WADSWORTH ST***	***264-25,26***
KOLLMORGEN CORPORATI Registry ID:: 110002377856	***201 W. ROCK ROAD***	***265-26***
THERMASTEEL CORPORAT Registry ID:: 110001912422	***609 ROCK ROAD***	***266-26***
RADVA CORPORATION - Registry ID:: 110070061336	604 17TH STREET	269-25,26
RADVA CORPORATION - Registry ID:: 110001905341	***604 17TH STREET***	***269-25,26***
RADFORD Registry ID:: 110028047076	701 17TH STREET	270-25
THERMASTEEL RP LTD. Registry ID:: 110070324815	609 WEST ROCK ROAD	272-26
THERMASTEEL CORP. Registry ID:: 110070276658	609 WEST ROCK ROAD	272-26
GOODWILL INDUSTRIES Registry ID:: 110001890204	***103 DUNCAN LN***	***273-26***
MOOG INC Registry ID:: 110056440347	***1120 W ROCK RD***	***273-26***
ASPEN MOTION TECHNOL Registry ID:: 110070326883	1120 ROCK ROAD	273-26
MOOG ASPEN MOTION TE Registry ID:: 110059510952	1120 WEST ROCK ROAD	273-26
GOODYEAR TIRE AND RU Registry ID:: 110020683713	***1905 WEST MAIN ST***	***277-25***
KMART #9084 Registry ID:: 110008192151	***RADFORD SHOP PLAZA***	***279-25***
MARSHALL CONCRETE PR Registry ID:: 110010417593	***5822 BAGGING PLANT R***	***282-24***
RADFORD REMFG Registry ID:: 110005290844	***90 FOREST AVE***	***284-25***
NEW RIVER CONCRETE S	***10 FORREST AVE***	***284-25***

Registry ID:: 110002031177		
CITY OF RADFORD WATE Registry ID:: 110070314478	20 FOREST AVE	284-25
RADFORD WATER TREATM Registry ID:: 110064322996 Registry ID:: 110000548113	***20 FOREST STREET***	***284-25***
INGLES MOUNTAIN LAND Registry ID:: 110013949219	WEST END OF TOWN	286-26
DUBLIN MIDDLE SCHOOL Registry ID:: 110007321433	***650 GILES AVENUE***	***288-23***
RADFORD ARMY AMMUNIT Registry ID:: 110008201515	***STATE ROUTE 114 BLDG***	***289-25***
THOMPSON CHRYLSER PL Registry ID:: 110005251976	***3431 RADFORD RD***	***289-25***
ALLIANT TECHSYSTEMS Registry ID:: 110061162398	ROUTE 114	289-25
DUBLIN GROUNDWATER S Registry ID:: 110067349239	RT. 11 AND CEMETARY	293-23,24
PULASKI FURNITURE CO Registry ID:: 110020683768	***206 5TH ST***	***294-23***
MASON'S CLEANERS #2 Registry ID:: 110001900667	***621 BROAD STREET***	***295-23,24***
NEW RIVER COMMUNITY Registry ID:: 110020668847 Registry ID:: 110007325108	***5251 COLLEGE DR***	***299-23***
CVS PHARMACY #7658 Registry ID:: 110046409640	***100 GILES AVENUE***	***301-23***
BELL ATLANTIC VA 8 Registry ID:: 110005236299	***125 TRINKLE AVE***	***301-23***
CHESAPEAKE & POTOMAC Registry ID:: 110008187167	***MAIN ST***	***304-23***
BETHEL ELEMENTARY SC Registry ID:: 110020676954	RT 177 5 MI N RADFOR	313-26
BELL ATLANTIC VIRGIN Registry ID:: 110007325135	***2370 TYLER RD***	***313-26***
ELECTROPLATE RITE CO Registry ID:: 110005222160	***5529 LEE HIGHWAY***	***318-23***
COMMERCIAL VEHICLE G Registry ID:: 110000343094 Registry ID:: 110070332038	***320 NEWBERN ROAD***	***325-23***
MID CONTINENT NAIL C Registry ID:: 110020746950 Registry ID:: 110070331700	***105 CENTRE COURT***	***328-25***
HY-TECH RESEARCH COR Registry ID:: 110005252145	***104 CENTRE COURT***	***328-25***
HARLAN LABORATORIES Registry ID:: 110001887888	***5190 DOMINION DR***	***332-23***
TECHLAB, INC.	20 CORPORATE DRIVE	333-25

Registry ID:: 110070295770		
PLYMOUTH INC	***10 CORPORATE DR***	***333-25***
Registry ID:: 110005287901		
LANE ENTERPRISES, IN	200 BAGGING PLANT RO	337-23
Registry ID:: 110070333597		
VDOT PULASKI AREA HE	***200 INDUSTRIAL DR***	***337-23***
Registry ID:: 110005252975		
DUBLIN INDUSTRIAL PA	***101 DUBLIN PARK RD***	***339-23***
Registry ID:: 110002443375		
CLAYTOR LAKE HYDRO	***8355 LITTLE RIVER DA***	***340-25***
Registry ID:: 110005247544		
NEWBERN FINISHING PL	***VA HIGHWAY 682***	***341-23***
Registry ID:: 110008185141		
PULASKI COUNTY SR. H	***5414 COUGAR TRAIL RD***	***342-23***
Registry ID:: 110021479443		
ETHAN ALLEN	***4825 CLEBURNE BLVD***	***344-23***
Registry ID:: 110020675385		
COCA-COLA BOTTLING C	***4820 CLEBURNE BOULEV***	***345-23***
Registry ID:: 110006136127		
ADAMS CONSTRUCTION C	***5830 WILDERNESS RD***	***351-24***
Registry ID:: 110006847948		
HOLSTON RIVER QUARRY	***5822 WILDERNESS RD***	***351-24***
Registry ID:: 110030749288		
HOLSTON RIVER QUARRY	***5822 WILDERNESS RD***	***351-24***
Registry ID:: 110007317778		
STOP IN FOOD STORE #	***5151 STATE PARK ROAD***	***353-24***
Registry ID:: 110039135771		
NEW RIVER VALLEY MEM	***5746 RESERVE WAY***	***354-23,24***
Registry ID:: 110005259497		
UPS - VADUB	***5005 WOODLYN STREET***	***356-23***
Registry ID:: 110006136261		
PULASKI COUNTRY CLUB	***4360 COUNTRY CLUB RO***	***357-22,23***
Registry ID:: 110041878947		
WALMART SUPERCENTER	***5225 ALEXANDER ROAD***	***360-23***
Registry ID:: 110031408126		
MAR-BAL INC	***5400 RESERVE WAY***	***361-24***
Registry ID:: 110000343076		
FONTAINE MODIFICATIO	***5135 COUGAR TRL RD***	***365-23***
Registry ID:: 110000620338		
IMPERIAL GROUP MANUF	***4969 STEPP PLACE***	***366-23***
Registry ID:: 110015306523		
L. H. CORPORATION	4945 STEPP PLACE	366-23
Registry ID:: 110070341800		
FINDLAY INDUSTRIES I	***4960 STEPP PL.***	***370-23,30***
Registry ID:: 110000343067		
FINDLAY INDUSTRIES I	***4901 LAMBERT PLACE***	***371-23,30***

Registry ID:: 110032955933		
WARNER-LAMBERT CO -	***4914 LAMBERT PLACE***	***372-23,30***
Registry ID:: 110005257168		
NEWBERN ELEMENTARY S	***5470 LYONS RD***	***374-23,24,30,31***
Registry ID:: 110064208361		
HOLSTON RIVER QUARRY	RT 1 BOX 300	375-24,31
Registry ID:: 110020675964		
VAARNG-READINESS CEN	***3838 LEE HWY WEST***	***377-29***
Registry ID:: 110008190206		
TMD FRICTION INC	***3994 PEPPERELL WAY***	***378-30***
Registry ID:: 110000343058		
Registry ID:: 110070307300		
ADAMS CONSTRUCTION C	ROUTE 611 HOLSTON RI	380-31
Registry ID:: 110040916907		
CLAYTOR	ROUTE 605	383-32
Registry ID:: 110028042883		
VOLVO TRUCKS NORTH A	***4881 COUGAR TRAIL RD***	***385-30***
Registry ID:: 110000343101		
VOLVO TRUCKS	4881 COUGAR TRAIL RO	385-30
Registry ID:: 110070071809		
PEPPERS FERRY REGION	***4825 WURNO RD***	***386-30***
Registry ID:: 110020680976		
AUTO TRUCK TRANSPORT	***4833 COUGAR TRAIL RD***	***387-30***
Registry ID:: 110012564395		
MCCREADY LUMBER CO I	***4801 WURNO RD***	***388-30***
Registry ID:: 110005250986		
LONG-AIRDOX CO	***4793 WURNO RD***	***388-30***
Registry ID:: 110005257729		
CEDAR POINT LANDING	UNKNOWN	389-31
Registry ID:: 110041445512		
AEP PULASKI SVC CTR	***4600 NEWBERN RD***	***390-30***
Registry ID:: 110005234585		
CONN-WELD IND INC	***NEWBERN ROAD***	***391-30***
Registry ID:: 110008185846		
LEWISGALE HOSPITAL P	***2400 LEE HIGHWAY***	***392-29***
Registry ID:: 110001889948		
EAST PENN MANUFACTUR	***4769 WURNO RD***	***394-30***
Registry ID:: 110005248856		
ADAMS CONSTRUCTION C	***4193 OLD ROUTE 100 R***	***399-30***
Registry ID:: 110006847911		
CONSTRUCTION MATERIA	***100 JAMES HARDIE WAY***	***403-30***
Registry ID:: 110070102352		
PULASKI TOWN LF		407-30
Registry ID:: 110041516721		
DUBLIN SLUDGE LANDFI		407-30
Registry ID:: 110041516678		
PULASKI COUNTY IND D	***4100 NEWBERN ROAD***	***408-29***

Registry ID:: 110007319366		
CATERPILLAR GLOBAL M	***4041 WURNO RD***	***409-30***
Registry ID:: 110045566268		
CATERPILLAR GLOBAL M	***4041 WURNO RD***	***409-30***
Registry ID:: 110001890179		
JAMES HARDIE BUILDIN	***1000 JAMES HARDIE WA***	***415-30***
Registry ID:: 110020749314		
HERITAGE BUICK OLDS	***1601 BOB WHITE BLVD***	***420-29***
Registry ID:: 110005220965		
L J R HAULING INC	***ROUTE 100***	***426-31***
Registry ID:: 110008185212		

RAATS: The RCRA Administration Action Tracking System contains records based on enforcement actions issued under RCRA and pertaining to major violators. It includes administrative and civil actions brought by the United States Environmental Protection Agency. The source of this database is the U.S. EPA.

A review of the RAATS list, as provided by EDR, and dated 04/17/1995 has revealed that there is 1 RAATS site within the searched area.

Site	Address	Map ID
INTERMET RADFORD FOU	***1605 WEST MAIN STREE***	***252-25***
Status: 01		
Facility ID: VAD010063006		

RMP: When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

A review of the RMP list, as provided by EDR, and dated 04/25/2019 has revealed that there are 13 RMP sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	RT. 114	59-12
BVPISA WASTE WATER T	5277 PRICES FORK ROA	61-12
RADFORD ARMY AMMUNIT	PEPPERS FERRY ROAD	84-12,19
NEW RIVER PUMP STATI	7797 MASON STREET	91-19
PFRWTA TREATMENT PLA	7797 MASON STREET	91-19
PEPPER'S FERRY REGIO	7797 MASON STREET	91-19
BLACKSBURG CHRISTIAN	3515 PEPPER'S FERRY	96-19
NRV REGIONAL WATER A	3515 PEPPERS FERRY R	96-19
BLACKSBURG CHRISTIAN	3515 PEPPERS FERRY R	96-19
RADFORD ARMY AMMUNIT	4050 PEPPERS FERRY R	99-19

Site	Address	Map ID
NEW RIVER PUMP STATI	5900 DUDLEY FERRY RO	157-18
RADFORD WATER TREATM	20 FOREST STREET	284-25
RADFORD WATER TREATM	20 FOREST AVENUE	284-25

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 UXO site within the searched area.

Site	Address	Map ID
ARMY RESERVE SMALL A	SMCRA-EN	66-12

US HIST CDL: A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

A review of the US HIST CDL list, as provided by EDR, and dated 02/24/2019 has revealed that there is 1 US HIST CDL site within the searched area.

Site	Address	Map ID
6972 HAZEL HOLLOW RD	6972 HAZEL HOLLOW RD	267-25

US AIRS: The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

A review of the US AIRS list, as provided by EDR, has revealed that there are 43 US AIRS sites within the searched area.

Site	Address	Map ID
PRICES FORK SCHOOL	***4237 PRICES FORK RD***	***41-13***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
BVPISA WASTE WATER T	***5277 PRICES FORK RD***	***61-12***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110020668419		
NEW RIVER ENERGETICS	***RADFORD ARMY AMMUNIT***	***70-12***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110000601867		
PEPPERS FERRY REGION	***7797 MASON ST***	***91-19***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
US ARMY - RADFORD AR	***4050 PEPPERS FERRY R***	***99-19***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016		

EPA plant ID:: 110000601867

FAIRLAWN TRANSITIONA 6671 RIVERLAWN CT 134-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

SHEETZ, INC. #358 7335 LEE HIGHWAY 142-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110039018265

NEW RIVER IND INC RI 6450 VISCOE RD 152-19
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110020668776

PEPPERS FERRY REGION 5900 DUDLEY FERRY RD 157-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

RADFORD UNIVERSITY 501 STOCKTON ST 158-19
Database: US AIRS (AFS), Date of Government Version: 10/12/2016
EPA plant ID:: 110006847760

MULLINS FUNERAL HOME 120 FIRST ST 191-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110002032354

COOKS CLEAN CENTER - 426 WEST MAIN ST 197-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110027215298

BELLE HETH SCHOOL 810 SECOND AVE 198-19
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

KOLLMORGEN INLAND MO 501 W. MAIN ST. 205-18
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

HARVEY CHEVROLET COR 1500 TYLER AVENUE 243-19,26
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110001910772

MCHARG ELEMENTARY SC 700 12TH ST 253-25
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

RADVA CORPORATION - 604 17TH ST 269-25,26
Database: US AIRS (AFS), Date of Government Version: 10/12/2016
EPA plant ID:: 110001905341

THERMASTEEL CORPORAT 609 W ROCK RD 272-26
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110001912422

GOODWILL INDUSTRIES 103 DUNCAN LN 273-26
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110001890204

MOOG INC - 1120 W RO 1120 WEST ROCK RD 273-26
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

CONSTRUCTION MATERIA 10 FOREST AVENUE 284-25
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110002031177

DUBLIN MIDDLE SCHOOL 650 GILES AVENUE 288-23
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

MASON'S CLEANERS #2 621 BROAD STREET 295-23,24
Database: US AIRS MINOR, Date of Government Version: 10/12/2016
EPA plant ID:: 110001900667

NEW RIVER COMMUNITY 5251 COLLEGE DR 299-23
Database: US AIRS MINOR, Date of Government Version: 10/12/2016

EXECUTIVE SUMMARY

Site	Address	Map ID
BELL ATLANTIC VIRGIN	***2370 TYLER RD***	***313-26***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
ELECTROPLATE-RITE CO	***RTE 11***	***318-23***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110005222160		
CHANDLER CONCRETE CO	***5488 BAGGING PLANT R***	***323-24***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110010417593		
TRIM SYSTEMS	***320 NEWBERN RD***	***325-23***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110000343094		
HARLAN LABORATORIES	***5190 DOMINION DR***	***332-23***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110001887888		
ADAMS CONSTRUCTION C	***5830 WILDERNESS RD***	***351-24***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110006847948		
HOLSTON RIVER QUARRY	***5822 WILDERNESS RD***	***351-24***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110030749288		
HOLSTON RIVER QUARRY	***5822 WILDERNESS RD***	***351-24***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110007317778		
STOP IN FOOD STORE #	5151 STATE PARK ROAD	353-24
Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110024259283		
FONTAINE MODIFICATIO	***5135 COUGAR TRL RD***	***365-23***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110000620338		
IMPERIAL GROUP MANUF	***4969 STEPP PLACE***	***366-23***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
NEWBERN ELEMENTARY S	***5470 LYONS RD***	***374-23,24,30,31***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
TMD FRICTION INC	***3994 PEPPERELL WAY***	***378-30***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110000343058		
VOLVO TRUCKS NORTH A	***4881 COUGAR TRAIL RD***	***385-30***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110000343101		
PEPPERS FERRY REGION	***4825 WURNO RD***	***386-30***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
LEWISGALE HOSPITAL P	***2400 LEE HIGHWAY***	***392-29***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		
ADAMS CONSTRUCTION C	4193 OLD ROUTE 100 R	399-30
Database: US AIRS (AFS), Date of Government Version: 10/12/2016 EPA plant ID:: 110006847911		
PULASKI COUNTY IND D	***4100 NEWBERN ROAD***	***408-29***
Database: US AIRS MINOR, Date of Government Version: 10/12/2016		

EPA plant ID:: 110007319366

JAMES HARDIE BUILDIN ***1000 JAMES HARDIE WA*** ***415-30***
Database: US AIRS (AFS), Date of Government Version: 10/12/2016
EPA plant ID:: 110020749314

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 04/07/2019 has revealed that there are 130 ECHO sites within the searched area.

Site	Address	Map ID
VIRGINIA TECH TURKEY Registry ID: 110005290997	***2507 GLADE ROAD***	***7-7***
NEW RIVER JUNCTION C Registry ID: 110069556135	***2655 BIG FALLS ROAD***	***12-5***
KROGER #0210-029 Registry ID: 110059672796	***903 UNIVERSITY CITY***	***13-8***
DBA RITE AID #1181 Registry ID: 110055418025	***850 UNIVERSITY CITY***	***13-8***
CVS PHARMACY #3460 Registry ID: 110046407429	***833 UNIVERSITY CITY***	***13-8***
VPI & SU GLADE RD FA Registry ID: 110008197174	***GLADE RD***	***15-8***
CVS PHARMACY #3460 Registry ID: 110069459348	***600 UNIVERSITY CITY***	***19-8***
TOMORE PROFESSIONAL Registry ID: 110001908829	***913 HETHWOOD SQUARE***	***28-7,13***
VIRGINIA TECH MOORE Registry ID: 110005291068	***1020 OLD MILL ROAD***	***30-7,13***
VIRGINIA TECH PRICES Registry ID: 110008197156	***4076 PRICES FORK ROA***	***37-13***
PRICES FORK SCHOOL Registry ID: 110021460747	***4237 PRICES FORK RD***	***41-13***
VIRGINIA TECH KENTLA Registry ID: 110005291004	***5250 WHITETHORNE ROA***	***52-11,12***
BVPISA WASTE WATER T Registry ID: 110020668419	***5277 PRICES FORK RD***	***61-12***
SEARS, ROEBUCK & CO. Registry ID: 110043584779	***370 NEW RIVER VALLEY***	***88-21***
PEPPERS FERRY REGION Registry ID: 110020680093	***7797 MASON ST***	***91-19***
MERCHANT'S LLC DBA N Registry ID: 110005289133	***400 PEPPERS FERRY RD***	***104-21***
EAGLE VIEW MOBILE HO	***6896 HICKMAN CEMENTE***	***105-18***

Registry ID: 110042341819		
CHRISTIANSBURG TOWN	***2557 CRAB CREEK RD***	***112-20***
Registry ID: 110006615305		
NORTH RADFORD SEPTIC	***7814 PEPPERS FERRY B***	***113-19***
Registry ID: 110001905190		
NUVOTRONICS, LLC	***7586 OLD PEPPERS FER***	***116-18***
Registry ID: 110005292165		
WALMART SUPERCENTER	***7373 PEPPERS FERRY B***	***123-18***
Registry ID: 110005290452		
VDOT JOB# C3586 ALZ	***6629 HICKMAN CEMETER***	***126-18***
Registry ID: 110070435295		
LOWE'S OF PULASKI CO	***6115 LOWES DRIVE***	***130-18***
Registry ID: 110061641736		
FAIRLAWN TRANSITIONA	***HADFORD PULASKI CO***	***134-18***
Registry ID: 110007325162		
PYROTECHNIQUE BY GRU	***RT 114 PEPPERS FERRY***	***136-18***
Registry ID: 110063175451		
SHEETZ, INC. #358	***7335 LEE HIGHWAY***	***142-18***
Registry ID: 110024259238		
AT&T MICROELECTRONIC	***ROUTE 679 EAST OF RO***	***146-19***
Registry ID: 110002469267		
NEW RIVER INDUSTRIES	***6540 VISCOE ROAD***	***152-19***
Registry ID: 110020668776		
PEPPERS FERRY REGION	***NEW RVR PUMP STATION***	***153-18,19***
Registry ID: 110020677169		
SPEEDWAY 4621	***7455 LEE HIGHWAY***	***159-18***
Registry ID: 110070123302		
KROGER #0215-029	***7480 LEE HIGHWAY***	***162-18***
Registry ID: 110059672732		
RADFORD UNIVERSITY	***EAST NORWOOD STREET***	***178-19***
Registry ID: 110006847760		
CVS PHARMACY #7592	***31 W. MAIN ST.***	***179-18***
Registry ID: 110046409613		
COOKS CLEAN CENTER I	***708 NORWOOD ST***	***180-19***
Registry ID: 110005232159		
RADFORD FORD	***6832 LEE HWY***	***182-18***
Registry ID: 110005256267		
MULLINS FUNERAL HOME	***120 FIRST ST***	***191-18***
Registry ID: 110002032354		
CHESAPEAKE & POTOMAC	***202 FIRST ST***	***191-18***
Registry ID: 110005226362		
VAARNG-READINESS CEN	***301 SCOTT ST***	***193-18***
Registry ID: 110008190233		
NRB INDS	***309 NORWOOD STREET***	***194-19***
Registry ID: 110001896663		
COMMONWEALTH PRESS I	***415 1ST ST***	***197-18***

Registry ID: 110005287821		
COOKS CLEAN CENTER I Registry ID: 110005221009	***426 FIRST ST***	***197-18***
COOKS CLEAN CENTER - Registry ID: 110027215298	***426 WEST MAIN ST***	***197-18***
BELLE HETH ELEM. Registry ID: 110010407746	***810 2ND AVENUE***	***198-19***
RADFORD UNIVERSITY Registry ID: 110008191599	501 STOCKTON STREET	199-19
KOLLMORGEN INLAND MO Registry ID: 110041404478	***501 W. MAIN ST.***	***205-18***
OLD COLONY BOX Registry ID: 110038805576	***90 ROBERTSON ST***	***205-18***
ADVANCED MACHINE SVC Registry ID: 110005289990	***3396 RADFORD RD***	***209-20***
CITY OF RADFORD LF Registry ID: 110005225559	***619 SECOND STREET***	***211-18***
J AND J SALES Registry ID: 110055066431	***7054 FALLING BRANCH***	***212-18***
RADFORD COMMUNITY HO Registry ID: 110002030258	***700 RANDOLPH ST***	***218-18***
SPEEDWAY 4620 Registry ID: 110070124918	***1102 WEST MAIN STREE***	***229-18,25***
HARVEY CHEVROLET COR Registry ID: 110001910772	***1500 TYLER AVENUE***	***243-19,26***
NEW RIVER WOODWORKS Registry ID: 110008194319	***1301 B WEST MAIN ST.***	***244-18,25***
NEW RIVER ENERGETICS Registry ID: 110064435936	STATE RTE 114	250-25,26
INTERMET RADFORD FOU Registry ID: 110064119984 Registry ID: 110064119939	***1605 WEST MAIN STREE***	***252-25***
CREATIVE INK INC Registry ID: 110005287448	***1604 FIRST ST***	***252-25***
RADFORD TRADING, LLC Registry ID: 110064123121	***1701 WEST MAIN STREE***	***252-25***
DICK PRICE FORD INC Registry ID: 110010717402	***RT 11 W***	***253-25***
MCHARG ELEMENTARY SC Registry ID: 110001897859	***700 12TH ST***	***253-25***
AMERICAN RESEARCH Registry ID: 110008202033	***1509 FOURTH ST***	***257-25***
GOOCHS RECYCLING Registry ID: 110015597692	***4901 BLACK HOLLOW RO***	***263-23***
RADFORD CITY SCHOOLS Registry ID: 110008198459	***1612 WADSWORTH ST***	***264-25,26***
KOLLMORGEN CORPORATI	***201 W. ROCK ROAD***	***265-26***

Registry ID: 110002377856		
THERMASTEEL CORPORAT	***609 ROCK ROAD***	***266-26***
Registry ID: 110001912422		
RADVA CORPORATION -	***604 17TH STREET***	***269-25,26***
Registry ID: 110001905341		
GOODWILL INDUSTRIES	***103 DUNCAN LN***	***273-26***
Registry ID: 110001890204		
MOOG INC	***1120 W ROCK RD***	***273-26***
Registry ID: 110056440347		
GOODYEAR TIRE AND RU	***1905 WEST MAIN ST***	***277-25***
Registry ID: 110020683713		
KMART #9084	***RADFORD SHOP PLAZA***	***279-25***
Registry ID: 110008192151		
MARSHALL CONCRETE PR	***5822 BAGGING PLANT R***	***282-24***
Registry ID: 110010417593		
RADFORD REMFG	***90 FOREST AVE***	***284-25***
Registry ID: 110005290844		
NEW RIVER CONCRETE S	***10 FORREST AVE***	***284-25***
Registry ID: 110002031177		
RADFORD WATER TREATM	***20 FOREST STREET***	***284-25***
Registry ID: 110000548113		
Registry ID: 110064322996		
DUBLIN MIDDLE SCHOOL	***650 GILES AVENUE***	***288-23***
Registry ID: 110007321433		
RADFORD ARMY AMMUNIT	***STATE ROUTE 114 BLDG***	***289-25***
Registry ID: 110008201515		
THOMPSON CHRYLSER PL	***3431 RADFORD RD***	***289-25***
Registry ID: 110005251976		
ALLIANT TECHSYSTEMS	ROUTE 114	289-25
Registry ID: 110061162398		
PULASKI FURNITURE CO	***206 5TH ST***	***294-23***
Registry ID: 110020683768		
MASON'S CLEANERS #2	***621 BROAD STREET***	***295-23,24***
Registry ID: 110001900667		
NEW RIVER COMMUNITY	***5251 COLLEGE DR***	***299-23***
Registry ID: 110007325108		
CVS PHARMACY #7658	***100 GILES AVENUE***	***301-23***
Registry ID: 110046409640		
BELL ATLANTIC VA 870	125 TRINKLE AVE	301-23
Registry ID: 110005236299		
CHESAPEAKE & POTOMAC	***MAIN ST***	***304-23***
Registry ID: 110008187167		
BELL ATLANTIC VIRGIN	***2370 TYLER RD***	***313-26***
Registry ID: 110007325135		
ELECTROPLATE RITE CO	***5529 LEE HIGHWAY***	***318-23***
Registry ID: 110005222160		
COMMERCIAL VEHICLE G	***320 NEWBERN ROAD***	***325-23***

Registry ID: 110000343094		
MID CONTINENT NAIL C Registry ID: 110020746950	***105 CENTRE COURT***	***328-25***
HY-TECH RESEARCH COR Registry ID: 110005252145	***104 CENTRE COURT***	***328-25***
HARLAN LABORATORIES Registry ID: 110001887888	***5190 DOMINION DR***	***332-23***
PLYMOUTH INC Registry ID: 110005287901	***10 CORPORATE DR***	***333-25***
VDOT PULASKI AREA HE Registry ID: 110005252975	***200 INDUSTRIAL DR***	***337-23***
DUBLIN INDUSTRIAL PA Registry ID: 110002443375	***101 DUBLIN PARK RD***	***339-23***
CLAYTOR LAKE HYDRO Registry ID: 110005247544	***8355 LITTLE RIVER DA***	***340-25***
NEWBERN FINISHING PL Registry ID: 110008185141	***VA HIGHWAY 682***	***341-23***
PULASKI COUNTY SR. H Registry ID: 110021479443	***5414 COUGAR TRAIL RD***	***342-23***
ETHAN ALLEN Registry ID: 110020675385	***4825 CLEBURNE BLVD***	***344-23***
COCA-COLA BOTTLING C Registry ID: 110006136127	***4820 CLEBURNE BOULEV***	***345-23***
ADAMS CONSTRUCTION C Registry ID: 110006847948	***5830 WILDERNESS RD***	***351-24***
HOLSTON RIVER QUARRY Registry ID: 110030749288	***5822 WILDERNESS RD***	***351-24***
HOLSTON RIVER QUARRY Registry ID: 110007317778	***5822 WILDERNESS RD***	***351-24***
STOP IN FOOD STORE # Registry ID: 110039135771	***5151 STATE PARK ROAD***	***353-24***
NEW RIVER VALLEY MEM Registry ID: 110005259497	***5746 RESERVE WAY***	***354-23,24***
UPS - VADUB Registry ID: 110006136261	***5005 WOODLYN STREET***	***356-23***
PULASKI COUNTRY CLUB Registry ID: 110041878947	***4360 COUNTRY CLUB RO***	***357-22,23***
WALMART SUPERCENTER Registry ID: 110031408126	***5225 ALEXANDER ROAD***	***360-23***
MAR-BAL INC Registry ID: 110000343076	***5400 RESERVE WAY***	***361-24***
FONTAINE MODIFICATIO Registry ID: 110000620338	***5135 COUGAR TRL RD***	***365-23***
IMPERIAL GROUP MANUF Registry ID: 110015306523	***4969 STEPP PLACE***	***366-23***
FINDLAY INDUSTRIES I	***4960 STEPP PL.***	***370-23,30***

Registry ID: 110000343067		
FINDLAY INDUSTRIES I Registry ID: 110032955933	***4901 LAMBERT PLACE***	***371-23,30***
WARNER-LAMBERT CO - Registry ID: 110005257168	***4914 LAMBERT PLACE***	***372-23,30***
NEWBERN ELEMENTARY S Registry ID: 110064208361	***5470 LYONS RD***	***374-23,24,30,31***
VAARNG-READINESS CEN Registry ID: 110008190206	***3838 LEE HWY WEST***	***377-29***
TMD FRICTION INC Registry ID: 110000343058	***3994 PEPPERELL WAY***	***378-30***
VOLVO TRUCKS NORTH A Registry ID: 110000343101	***4881 COUGAR TRAIL RD***	***385-30***
PEPPERS FERRY REGION Registry ID: 110020680976	***4825 WURNO RD***	***386-30***
AUTO TRUCK TRANSPORT Registry ID: 110012564395	***4833 COUGAR TRAIL RD***	***387-30***
MCCREADY LUMBER CO I Registry ID: 110005250986	***4801 WURNO RD***	***388-30***
LONG-AIRDOX CO Registry ID: 110005257729	***4793 WURNO RD***	***388-30***
AEP PULASKI SVC CTR Registry ID: 110005234585	***4600 NEWBERN RD***	***390-30***
CONN-WELD IND INC Registry ID: 110008185846	***NEWBERN ROAD***	***391-30***
LEWISGALE HOSPITAL P Registry ID: 110001889948	***2400 LEE HIGHWAY***	***392-29***
EAST PENN MANUFACTUR Registry ID: 110005248856	***4769 WURNO RD***	***394-30***
ADAMS CONSTRUCTION C Registry ID: 110006847911	***4193 OLD ROUTE 100 R***	***399-30***
CONSTRUCTION MATERIA Registry ID: 110070102352	***100 JAMES HARDIE WAY***	***403-30***
PULASKI COUNTY IND D Registry ID: 110007319366	***4100 NEWBERN ROAD***	***408-29***
CATERPILLAR GLOBAL M Registry ID: 110045566268	***4041 WURNO RD***	***409-30***
JAMES HARDIE BUILDIN Registry ID: 110020749314	***1000 JAMES HARDIE WA***	***415-30***
HERITAGE BUICK OLDS Registry ID: 110005220965	***1601 BOB WHITE BLVD***	***420-29***
L J R HAULING INC Registry ID: 110008185212	***ROUTE 100***	***426-31***

EXECUTIVE SUMMARY

ABANDONED MINES: An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

A review of the ABANDONED MINES list, as provided by EDR, and dated 03/27/2019 has revealed that there are 3 ABANDONED MINES sites within the searched area.

Site	Address	Map ID
NO 8 MINE		276-25
NO 1 STRIP		395-29
NO 1 MINE		425-32

2020 COR ACTION: The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 09/30/2017 has revealed that there are 3 2020 COR ACTION sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMUNIT	***4050 PEPPERS FERRY R***	***99-19***
EPA ID:: VA1210020730		
INTERMET RADFORD FOU	***1605 WEST MAIN STREE***	***252-25***
EPA ID:: VAD010063006		
RADFORD TRADING, LLC	***1701 WEST MAIN STREE***	***252-25***
EPA ID:: VAD981730930		

STATE AND LOCAL RECORDS

VA SWF/LF: The Solid Waste Management Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Quality's Permitted Facilities list.

A review of the VA SWF/LF list, as provided by EDR, and dated 03/04/2019 has revealed that there are 5 VA SWF/LF sites within the searched area.

Site	Address	Map ID
AREA O RAAP AST LINE	***4050 PEPPERS FERRY R***	***99-19***
Permit Number: PBR179		
Permit Number: SWP353		
Permit Number: SWP399		
Permit Number: SWP400		

Permit Number: SWP401
**Additional key fields are available in the Map Findings section*
pmt_stat: Permitted

RADFORD UNIVERSITY W ***6226 UNIVERSITY PARK*** ***177-18***
Permit Number: PBR353
pmt_stat: Revoked

INTERMET NEW RIVER F ***1605 W MAIN ST*** ***252-25***
Permit Number: SWP355
Permit Number: SWP361
Permit Number: SWP407
pmt_stat: Permitted

THE CFS GRP BLUERIDG ***840 AUBURN AVE*** ***255-26***
Permit Number: PBR565
pmt_stat: Permitted

LEWISGALE HOSPITAL - ***2400 LEE HIGHWAY NOR*** ***392-29***
Permit Number: PBR352
pmt_stat: Revoked

VA LUST: The Leaking Underground Storage Tank Database.

A review of the VA LUST list, as provided by EDR, has revealed that there are 147 VA LUST sites within the searched area.

Site	Address	Map ID
VAUGHAN DAVID RESIDE	***1602 WESTOVER DR***	***6-7,8***
Database: LUST REG WC, Date of Government Version: 06/04/2015 Case Status: Closed Pollution Control #: 20112180		
VPI TURKEY FARM	2507 GLADE RD	7-7
Database: LUST REG WC, Date of Government Version: 06/04/2015 Case Status: Closed Pollution Control #: 20142085		
CASSELL RESIDENCE	***1407 WESTOVER DR***	***8-8***
Database: LUST REG WC, Date of Government Version: 06/04/2015 Case Status: Closed Pollution Control #: 20052101		
BROWN FAMILY ESTATE	***2200 GLADE ROAD NW***	***9-7***
Database: LUST REG WC, Date of Government Version: 06/04/2015 Date Closed: 1998-12-04 00:00:00 Pollution Control #: 99-1098		
GLADE CHURCH	***1600 GLADE RD***	***11-7,8***
Database: LUST REG WC, Date of Government Version: 06/04/2015 Case Status: Closed Pollution Control #: 20122216		
DELI MART 51	***809 GLADE RD***	***15-8***
Database: LUST REG WC, Date of Government Version: 06/04/2015 Date Closed: 1996-12-17 00:00:00 Pollution Control #: 97-1033		
WADE RESIDENCE	***2515 BIG FALLS RD***	***17-5***
Database: LUST REG WC, Date of Government Version: 06/04/2015		

Case Status: Closed
Pollution Control #: 20062076

HAMILTON DAVID RESID ***1702 OLD MILL RD*** ***22-7***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20112063

PRICES FORK HANDYMAR ***1710 PRICES FORK RD*** ***23-8***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20082008

CMMID BLDG 443 ***1410 PRICES FORK ROA*** ***23-8***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20052099

FORMER MOORE HOUSE ***1010 OLD MILL RD*** ***30-7,13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20052098

MCCOY FIRE AND RESCU ***5770 MCCOY RD*** ***33-11***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072082

HARRIS RESIDENCE ***3796 PRICES FORK RD*** ***36-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2126N

JOHNSON DAVID RESIDE ***5021 LONG SHOP RD*** ***38-12***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122257

PRICES FORK UNITED M ***4220 PRICES FORK RD*** ***41-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20112243

PRICES FORK ELEMENTA ***4237 PRICES FORK RD*** ***41-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1993-02-22 00:00:00
Pollution Control #: 93-1349

PRICES FORK AUTO REP ***4370 PRICES FORK ROA*** ***43-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062010
Pollution Control #: 20082019

SNUFFYS GENERAL STOR ***4351 PRICES FORK RD*** ***43-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015

HETH FAMILY LLC ***200 MONTICELLO LN*** ***44-13,14***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20092033
Pollution Control #: 20092035

DELONG MATTHEW RESID ***4844 WHITETHORNE RD*** ***45-12***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Case Status: Closed
Pollution Control #: 20072118

HAILE RENTAL PROPERT ***4612 RIVERSIDE DR*** ***47-12***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2069N

FRANTZ RESIDENCE 1465 THOMAS LANE 48-13
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 01-2081N

MESSINA RENTAL PROPE ***1849 MERRIMAC RD*** ***50-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2005N

MESSINA RENTAL PROPE ***1855 MERRIMAC RD*** ***50-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2004N

MOORE PHILIP RESIDEN ***1758 REMINGTON RD*** ***53-14***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072076

THOMAS LANE HOUSE ***1151 THOMAS LANE*** ***54-13***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2029N

LINKOUS, PATRICIA, R 2030 OILWELL ROAD 63-13
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2004N

C L DRAUGHN DITCHING ***520 MERRIMAC RD*** ***65-14***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 99-1154

JONES JUSTIN PROPERT ***521 MERRIMAC RD*** ***65-14***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142428

RADFORD ARMY AMMUNIT RT. 114, PEP. FER. R 69-12
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1998-08-31 00:00:00
Pollution Control #: 98-1156

RADFORD ARMY AMMUNIT RT. 114, PEP. FERRY 69-12
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1998-08-31 00:00:00
Pollution Control #: 98-1157

RADFORD ARMY AMMUNIT -0- 69-12
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1998-11-30 00:00:00
Pollution Control #: 99-1033
Pollution Control #: 99-1034
Pollution Control #: 99-1035

FORMER COASTAL MART 2753 PEPPER'S FERRY 80-13,20
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1998-08-26 00:00:00
Pollution Control #: 98-1076

LAUEL CREEK NURSERY ***2930 PEPPERS FERRY R*** ***87-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Date Closed: 1998-01-29 00:00:00
Pollution Control #: 98-1063N

HELMS RESIDENCE 135 ALMETTA AVENUE, 89-21
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2071N

WILLIAMS JAMES RESID ***1784 PEPPERS FERRY R*** ***92-20***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062024

YATES MICHELLE PROPE ***3650 PEPPERS FERRY R*** ***96-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20132063

PEPPER'S FERRY RWTA 7797 MASON STREET 97-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2030N

AREA O RAAP AST LINE ***4050 PEPPERS FERRY R*** ***99-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20092046
Pollution Control #: 20092054

FORMER GETTY MART 71 ***895 PEPPERS FERRY RD*** ***101-21***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062050

GETTY MART #71288 865 PEPPERS FERRY RO 101-21
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-01-07 00:00:00
Pollution Control #: 99-1038

MCCLUNG (JAMES) PROP ***1190 PEPPERS FERRY R*** ***103-21***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2090N

KNOTT TIM RESIDENCE ***80 SOUTH DUDLEY DR*** ***106-21***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122358

JENNIE LEE BARKER RE ***459 SWITCHBACK RD*** ***110-20***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 01-2098N

CHRISTIANSBURG WATER 2557 CRAB CR.RD.,CHR 112-20
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-08-24 00:00:00
Pollution Control #: 99-1151

TOWN OF CHRISTIANSBU ***2557 CRAB CREEK ROAD*** ***112-20***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 01-2078N

NORTH RADFORD SEPTIC ***7814 PEPPERS FERRY B*** ***113-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062090

UNITED MUFFLER ***7542 PEPPERS FERRY B*** ***117-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Case Status: Closed
Pollution Control #: 20132382

SOWER'S RESIDENCE 2030 WALTON ROAD, CH 119-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1997-04-24 00:00:00
Pollution Control #: 97-1063N

BOYD DONNA PROPERTY ***7578 JACKSON AVE*** ***120-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122033

SMITHS SERVICE STATI ***7411 PEPPERS FERRY B*** ***127-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 00-2087

DUDLEY EMMA RESIDENC ***6784 VISCOE RD*** ***128-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062086

CHARLES LESTER 7454 BRANDON ROAD 135-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2028N

NEW RIVER INDUSTRIES RT.11 138-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1990-06-22 00:00:00
Pollution Control #: 89-0452

FORMER MR. AND MRS. ***6613 WALNUT LN*** ***143-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122123

RADFORD PUMP STATION ***120 PULASKI ST*** ***147-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20082004

HILL CARL RESIDENCE ***6040 LONG WAY*** ***154-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142294

NORTHSIDE CHEVRON 7447 LEE HIGHWAY 156-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-07-30 00:00:00
Pollution Control #: 99-1177

NEW RIVER PUMP STATI ***5900 DUDLEY FERRY RD*** ***157-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072115

WILCO HESS 612 ***7455 LEE HWY*** ***159-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20092021

EXXON 1034 NORWOOD ST. 166-19
Database: LUST REG WC, Date of Government Version: 06/04/2015

Date Closed: 1989-06-13 00:00:00
Pollution Control #: 89-0688

U S POSTAL SERVICE ***1007 NORWOOD STREET*** ***166-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-10-14 00:00:00
Pollution Control #: 94-2187N

BAILEY'S RESTAURANT 1031 NORWOOD ST. 166-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1993-02-11 00:00:00
Pollution Control #: 92-0720N

RADFORD MARKET / SAV ***1001 E MAIN ST*** ***166-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20132091

INTERMET FOUNDRIES-R NORWOOD ST. 167-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 96-1047N

PAK & SAK FOOD STORE ***1800 E MAIN ST*** ***170-18,19***
Database: LUST REG WC, Date of Government Version: 06/04/2015

MEMORIAL BRIDGE PROJ NORWOOD ST. & BERKLE 174-18,19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 00-2095N

NEW RIVER VALLEY AIR ***5391 CV JACKSON RD*** ***175-16***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20102161

RADFORD UNIVERSITY W ***6226 UNIVERSITY PARK*** ***177-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072040

LOUISE HARVEY RESIDE ***7307 MANNS DR*** ***183-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122139

THE FORMER JALV CO. ***33 FIRST STREET*** ***186-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015

C & P TELEPHONE-RADF 202 FIRST ST. 191-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-18 00:00:00
Pollution Control #: 92-1456N

VAARNG RADFORD READI ***301 SCOTT ST*** ***193-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142466

NRB INDUSTRIES RADFO ***309 E MAIN ST*** ***194-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062073

RUSSEL APPAREL BUS 219 NORWOOD STREET 194-19
Database: LUST REG WC, Date of Government Version: 06/04/2015

Pollution Control #: 00-2065N

FRED COVEY RESIDENCE ***521 FAIRFAX STREET*** ***196-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 00-2071N

TRIANGLE SERVICE STA ***330 FIRST STREET*** ***197-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-02-03 00:00:00
Pollution Control #: 99-1114

BORDEN-RADFORD UST 409 W. 1ST STREET 197-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1993-09-17 00:00:00
Pollution Control #: 91-0512

N & W RT.11-NORWOOD ST. 201-19
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-12 00:00:00
Pollution Control #: 91-0511

SHEPPARD JANE RESIDE ***100 5TH ST*** ***203-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122352

CHILDRESS RENTAL HOU ***840 SILVER LAKE RD*** ***204-21***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2003N

EZ STOP 106 701 WEST MAIN STREET 205-18
Database: LUST REG WC, Date of Government Version: 06/04/2015

FORMER RADFORD E Z S ***701 WEST MAIN ST*** ***205-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122379
Pollution Control #: 20132021

1307 MADISON STREET ***1307 MADISON ST*** ***207-19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122113

STONE MARKET 2930 RADFORD RD 209-20
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20052076
Pollution Control #: 20072039

TUCKER JOY PROPERTY ***504 4TH ST*** ***215-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Open
Pollution Control #: 20152409

RADFORD COMMUNITY HO ***700 RANDOLPH ST*** ***218-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 00-2148

HATLEY TRUST PROPERT ***805 WALKER STREET*** ***222-18,19***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2027N

KEITH DANIEL RESIDEN ***3092 PLUM CREEK RD*** ***224-20***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Case Status: Closed
Pollution Control #: 20072116

MORRIS GOSSETT SUZAN ***311 7TH ST*** ***226-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20132373

BELL PETROLEUM / 1ST CORNER OF PRESTON AV 229-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-16 00:00:00
Pollution Control #: 89-0815N

WILSON PARK BEACH IN ***921 FIRST STREET*** ***229-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1998-08-11 00:00:00
Pollution Control #: 98-1153

WILCO #611 1102 FIRST STREET 229-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 00-2064

BEVERLY BANNING RESI ***402 ROBERTSON ST*** ***234-18***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 03-2006N

THOMPSON JIM AND TAB 613 6TH ST 235-18
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20122344

THE PAUL STEELE RENT 207 10TH STREET 238-18,25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-06-21 00:00:00
Pollution Control #: 99-1042N

CONTRACTING ENTERPRI 1403 FIRST STREET, R 245-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-07-13 00:00:00
Pollution Control #: 94-0424

JORDAN OIL COMPANY 1420 FIRST STREET, R 245-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1997-04-30 00:00:00
Pollution Control #: 97-1020N

107 ARNOLD AVE ***107 ARNOLD AVE*** ***247-25,26***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 05-2089N
Pollution Control #: 20052089

BRYANT DAVE RESIDENC ***1211 HERCULES ST*** ***248-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20132357

JUNIOR'S TRIAD 1601 1ST STREET 252-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-11-08 00:00:00
Pollution Control #: 99-1110

INTERMET NEW RIVER F ***1605 W MAIN ST*** ***252-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Case Status: Closed
Pollution Control #: 03-2130A
Pollution Control #: 20092072

LYNCHBURG FOUNDRY RA 1605 FIRST STREET 252-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-11 00:00:00
Pollution Control #: 93-0575

LYNCHBURG FOUNDRY CO 1605 FIRST ST. 252-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 95-1015N

INTERMET ***1701 WEST MAIN ST.*** ***252-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015

BUCKOS PANTRY #4 ***1700 WEST MAIN ST*** ***252-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20052079

BUCKOS PANTRY #4 1700 W. MAIN STREET 252-25
Database: LUST REG WC, Date of Government Version: 06/04/2015

RATLIFF (JAMES N) RE 10 PINE VIEW DRIVE 254-26
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 05-2037N

PEGGY WILSON RESIDEN ***907 DUNDEE DR*** ***259-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 04-2002N

808 DUNDEE DR ***808 DUNDEE DR*** ***260-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 05-2049N

CASTLEBERRY BART RES ***105 ROBERTS ST*** ***268-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20102153

MS. BRENDA WATKINS R ***5277 GRANDVIEW DRIVE*** ***271-24***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142234

NEW RIVER VALLEY WOR ***103 DUNCAN LN*** ***273-26***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-12 00:00:00
Pollution Control #: 93-0063

GOODYEAR TIRE AND RU ***1905 W MAIN ST*** ***277-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20082048
Pollution Control #: 20092050

BLAIR BRAINARD RESID ***2009 7TH ST*** ***281-25***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 02-2003N

DUBLIN ANIMAL HOSPIT ***733 EAST BROAD ST*** ***292-23,24***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1995-07-21 00:00:00

Pollution Control #: 96-1008N

SKYLINE CLEANERS 894 E. MAIN ST. 293-23,24
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1995-08-16 00:00:00
Pollution Control #: 95-1079

LAWRENCE'S MARKET # 2700 W. MAIN ST. 297-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-19 00:00:00
Pollution Control #: 92-2241

TURPIN BODY SHOP 541 EAST MAIN STREET 298-23
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 99-1224

GODBEY HALL OIL WATE ***5251 COLLEGE DR*** ***299-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20092063

SHULTZ PROPERTY ***400 CHURCH ST*** ***300-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072112

PULASKI CO MAINTENAN ***5572 UTILITY LN*** ***302-24***
Database: LUST REG WC, Date of Government Version: 06/04/2015

PHILIP AKERS RESIDEN ***5581 DUNLAP RD*** ***305-24***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142198

TOWN OF DUBLIN GARAG 1036 BAGGING PLANO R 307-23
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1999-04-01 00:00:00
Pollution Control #: 99-1145

WILLS ELIZABETH RESI ***5409 ALDRIN ST*** ***321-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142374

MARSHALL CONCRETE PR ***5488 BAGGING PLANT R*** ***323-24***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20062081

VDOT-DUBLIN H.Q. 200 INDUSTRIAL RD. 337-23
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1991-01-28 00:00:00
Pollution Control #: 91-0696

PULASKI FURNITURE CO 4825 CLEBURNE BLVD. 344-23
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 01-2067N

ETHAN ALLEN INC TRAN ***4825 CLEBURNE BLVD*** ***344-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 01-2067N
Pollution Control #: 20112150

LANCER MART 3 ***5150 STATE PARK RD*** ***353-24***
Database: LUST REG WC, Date of Government Version: 06/04/2015

Case Status: Closed
Pollution Control #: 20062028

SENTRY FOOD MART #27 ROUTE 1, BOX 194, I- 353-24
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 2000-02-28 00:00:00
Pollution Control #: 99-1142

SENTRY FOOD MART NO. I-81, EXIT 101, RT.1 353-24
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1996-06-11 00:00:00
Pollution Control #: 96-1049

VIARS KATHERINE RESI ***5094 CHARLES DR*** ***362-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20152031

DUBLIN LIBERTY ***4625 CLEBURNE BLVD*** ***364-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20072021
Pollution Control #: 20072091
Pollution Control #: 20132433

DUBLIN SHELL ***4622 CLEBURNE BLVD*** ***364-23***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142425

SUMNER RESIDENCE 5051 CLAYTOR DAM ROA 368-25
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 02-2030N

VOLVO TRUCKS GEAR OI ***4881 COUGAR TRAIL RO*** ***385-30***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20092067

PULASKI HEALTH CARE ***2401 LEE HIGHWAY*** ***392-29***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 99-1131

SNOWVILLE VOLUNTEER 4739 SHELBURNE ROAD 397-32
Database: LUST REG WC, Date of Government Version: 06/04/2015
Pollution Control #: 99-1135

CLAYTOR LAKE STATE P RT 1, BOX 267 (STATE 400-31
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-03 00:00:00
Pollution Control #: 96-1102

CLAYTOR LAKE STATE P RT 1, BOX 267 (STATE 400-31
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-07-19 00:00:00
Pollution Control #: 93-0738

CLAYTOR LAKE STATE P -0- 400-31
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1994-08-03 00:00:00
Date Closed: 1997-01-22 00:00:00
Pollution Control #: 90-1632
Pollution Control #: 93-0737

MARY STRAUB RESIDENC 4708 LAKELAND ROAD, 402-31,32
Database: LUST REG WC, Date of Government Version: 06/04/2015

Pollution Control #: 00-2173N

FREDERICK D. JONES R ***1320 GROVE DRIVE*** ***406-29***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20142315

JAY'S MOBIL BOB WHITE BLVD & NEW 410-29
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1997-12-17 00:00:00
Pollution Control #: 98-1045

JAY'S MOBIL STATION BOB WHITE BLVD & NEW 410-29
Database: LUST REG WC, Date of Government Version: 06/04/2015
Date Closed: 1997-07-15 00:00:00
Pollution Control #: 97-1068

WARREN DOUGLAS RESID ***4540 SHELBURNE RD*** ***416-32***
Database: LUST REG WC, Date of Government Version: 06/04/2015
Case Status: Closed
Pollution Control #: 20132068

VA LTANKS: The Leaking Tanks Database contains current Leaking petroleum tanks. The data comes from the Department of Environmental Quality.

A review of the VA LTANKS list, as provided by EDR, and dated 05/02/2019 has revealed that there are 169 VA LTANKS sites within the searched area.

Site	Address	Map ID
VAUGHAN DAVID RESIDE	***1602 WESTOVER DR***	***6-7,8***
Facility Status: Closed CEDS Facility Id: 200000855144 Pollution Complaint #: 20112180		
VPI TURKEY FARM	2507 GLADE RD	7-7
Facility Status: Closed CEDS Facility Id: 200000860224 Pollution Complaint #: 20142085		
CASSELL RESIDENCE	***1407 WESTOVER DR***	***8-8***
Facility Status: Closed CEDS Facility Id: 200000220990 Pollution Complaint #: 20052101		
BROWN FAMILY ESTATE	***2200 GLADE ROAD NW***	***9-7***
Facility Status: Closed CEDS Facility Id: 200000095668 Pollution Complaint #: 19991098		
GLADE CHURCH	***1600 GLADE RD***	***11-7,8***
Facility Status: Closed CEDS Facility Id: 200000856783 Pollution Complaint #: 20122216		
DELI MART 51	***809 GLADE RD***	***15-8***
Facility Status: Closed CEDS Facility Id: 200000088772 Pollution Complaint #: 19971033		
WADE RESIDENCE	***2515 BIG FALLS RD***	***17-5***

Facility Status: Closed
CEDS Facility Id: 200000223838
Pollution Complaint #: 20062076

HAMILTON DAVID RESID ***1702 OLD MILL RD*** ***22-7***
Facility Status: Closed
CEDS Facility Id: 200000854194
Pollution Complaint #: 20112063

PRICES FORK HANDYMAR ***1710 PRICES FORK RD*** ***23-8***
Facility Status: Closed
CEDS Facility Id: 200000094345
Pollution Complaint #: 20082008

CMMID BLDG 443 ***1410 PRICES FORK ROA*** ***23-8***
Facility Status: Closed
CEDS Facility Id: 200000220971
Pollution Complaint #: 20052099

THE RETREAT AT BLACK 2010 PRICES FORK RD 24-7,8
Facility Status: Closed
CEDS Facility Id: 200000882995
Pollution Complaint #: 20172008

FAS MART 125 ***2701 PRICES FORK ROA*** ***28-7,13***
Facility Status: Closed
CEDS Facility Id: 200000089769
Pollution Complaint #: 20192125

FORMER MOORE HOUSE ***1010 OLD MILL RD*** ***30-7,13***
Facility Status: Closed
CEDS Facility Id: 200000220916
Pollution Complaint #: 20052098

MCCOY FIRE AND RESCU ***5770 MCCOY RD*** ***33-11***
Facility Status: Closed
CEDS Facility Id: 200000225429
Pollution Complaint #: 20072082

HARRIS RESIDENCE ***3796 PRICES FORK RD*** ***36-13***
Facility Status: Closed
CEDS Facility Id: 200000211295
Pollution Complaint #: 20032126

PRICES FORK UNITED M ***4220 PRICES FORK RD*** ***41-13***
Facility Status: Closed
CEDS Facility Id: 200000855512
Pollution Complaint #: 20112243

PRICES FORK UNITED M 4236 PRICES FORK RD 41-13
Facility Status: Closed
CEDS Facility Id: 200000887226
Pollution Complaint #: 20182256

PRICES FORK ELEMENTA ***4237 PRICES FORK RD*** ***41-13***
Facility Status: Closed
CEDS Facility Id: 200000089106
Pollution Complaint #: 19931349

PRICES FORK AUTO REP ***4370 PRICES FORK ROA*** ***43-13***
Facility Status: Closed
CEDS Facility Id: 200000088619
Pollution Complaint #: 20082019

HETH FAMILY LLC ***200 MONTICELLO LN*** ***44-13,14***

Facility Status: Closed
CEDS Facility Id: 200000850508
Pollution Complaint #: 20092035
Pollution Complaint #: 20092033

DELONG MATTHEW RESID ***4844 WHITETHORNE RD*** ***45-12***
Facility Status: Closed
CEDS Facility Id: 200000846908
Pollution Complaint #: 20072118

HAILE RENTAL PROPERT ***4612 RIVERSIDE DR*** ***47-12***
Facility Status: Closed
CEDS Facility Id: 200000214692
Pollution Complaint #: 20042069

WHITETHORNE FARM 5076 WHITETHORN RD 49-12
Facility Status: Closed
CEDS Facility Id: 200000082387
Pollution Complaint #: 19951041

MESSINA RENTAL PROPE ***1849 MERRIMAC RD*** ***50-13***
Facility Status: Closed
CEDS Facility Id: 200000207249
Pollution Complaint #: 20032005

MESSINA RENTAL PROPE ***1855 MERRIMAC RD*** ***50-13***
Facility Status: Closed
CEDS Facility Id: 200000207247
Pollution Complaint #: 20032004

MOORE PHILIP RESIDEN ***1758 REMINGTON RD*** ***53-14***
Facility Status: Closed
CEDS Facility Id: 200000845720
Pollution Complaint #: 20072076

THOMAS LANE HOUSE ***1151 THOMAS LANE*** ***54-13***
Facility Status: Closed
CEDS Facility Id: 200000212489
Pollution Complaint #: 20042029

C L DRAUGHN DITCHING ***520 MERRIMAC RD*** ***65-14***
Facility Status: Closed
CEDS Facility Id: 200000095672
Pollution Complaint #: 19991154

JONES JUSTIN PROPERT ***521 MERRIMAC RD*** ***65-14***
Facility Status: Closed
CEDS Facility Id: 200000876670
Pollution Complaint #: 20142428

BELVIEW PUMP STATION ***5685 PRICES FORK ROA*** ***75-12,19***
Facility Status: Closed
CEDS Facility Id: 200000088671
Pollution Complaint #: 19991143

BELL OIL COMPANY ***2753 PEPPERS FERRY R*** ***80-13,20***
Facility Status: Closed
CEDS Facility Id: 200000096147
Pollution Complaint #: 19981076

LAUEL CREEK NURSERY ***2930 PEPPERS FERRY R*** ***87-19***
Facility Status: Closed
CEDS Facility Id: 200000196398

Pollution Complaint #: 19981063		
PEPPERS FERRY REGION Facility Status: Closed CEDS Facility Id: 200000089542 Pollution Complaint #: 20032030	***7797 MASON ST***	***91-19***
WILLIAMS JAMES RESID Facility Status: Closed CEDS Facility Id: 200000222327 Pollution Complaint #: 20062024	***1784 PEPPERS FERRY R***	***92-20***
YATES MICHELLE PROPE Facility Status: Closed CEDS Facility Id: 200000858011 Pollution Complaint #: 20132063	***3650 PEPPERS FERRY R***	***96-19***
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19951098	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19951086	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19991033	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19981156	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19951099	***4050 PEPPERS FERRY R***	***99-19***
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19971074	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19961092	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19944563	4050 PEPPERS FERRY R	99-19
INACTIVE OLEUM PLANT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 20092054	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT	4050 PEPPERS FERRY R	99-19

Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19880831		
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19991035	4050 PEPPERS FERRY R	99-19
AREA O RAAP AST LINE Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 20092046	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19991034	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19940645	***4050 PEPPERS FERRY R***	***99-19***
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19911777	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19911354	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19971089	4050 PEPPERS FERRY R	99-19
RADFORD ARMY AMMUNIT Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 19981157	4050 PEPPERS FERRY R	99-19
AREA O RAAP AST LINE Facility Status: Closed CEDS Facility Id: 200000082410 Pollution Complaint #: 20162120	***4050 PEPPERS FERRY R***	***99-19***
FORMER GETTY MART 71 Facility Status: Closed CEDS Facility Id: 200000207274 Pollution Complaint #: 19991038 Pollution Complaint #: 19901554 Pollution Complaint #: 20062050	***895 PEPPERS FERRY RD***	***101-21***
MCCLUNG (JAMES) PROP Facility Status: Closed CEDS Facility Id: 200000215595 Pollution Complaint #: 20042090	***1190 PEPPERS FERRY R***	***103-21***
KNOTT TIM RESIDENCE Facility Status: Closed	***80 SOUTH DUDLEY DR***	***106-21***

CEDS Facility Id: 200000857535 Pollution Complaint #: 20122358		
JENNIE LEE BARKER RE Facility Status: Closed CEDS Facility Id: 200000199627 Pollution Complaint #: 20012098	***459 SWITCHBACK RD***	***110-20***
TOWN OF CHRISTIANSBU Facility Status: Closed CEDS Facility Id: 200000082994 Pollution Complaint #: 20012078 Pollution Complaint #: 19991151	***2557 CRAB CREEK ROAD***	***112-20***
NORTH RADFORD SEPTIC Facility Status: Closed CEDS Facility Id: 200000082766 Pollution Complaint #: 20062090	***7814 PEPPERS FERRY B***	***113-19***
ABERCROMBIE DIANNA P Facility Status: Closed CEDS Facility Id: 200000884519 Pollution Complaint #: 20172223	7650 PEPPERS FERRY R	114-18
UNITED MUFFLER Facility Status: Closed CEDS Facility Id: 200000859724 Pollution Complaint #: 20132382	***7542 PEPPERS FERRY B***	***117-18***
SOWERS RESIDENCE Facility Status: Closed CEDS Facility Id: 200000082341 Pollution Complaint #: 19971063	2030 WALTON ROAD	119-19
BOYD DONNA PROPERTY Facility Status: Closed CEDS Facility Id: 200000855794 Pollution Complaint #: 20122033	***7578 JACKSON AVE***	***120-18***
SMITHS SERVICE STATI Facility Status: Closed CEDS Facility Id: 200000081795 Pollution Complaint #: 20002087	***7411 PEPPERS FERRY B***	***127-18***
DUDLEY EMMA RESIDENC Facility Status: Closed CEDS Facility Id: 200000224036 Pollution Complaint #: 20062086	***6784 VISCOE RD***	***128-19***
LESTER CHARLES RENTA Facility Status: Closed CEDS Facility Id: 200000212539 Pollution Complaint #: 20042028	7454 BRANDON RD	135-18
FORMER MR. AND MRS. Facility Status: Closed CEDS Facility Id: 200000856264 Pollution Complaint #: 20122123	***6613 WALNUT LN***	***143-18***
PLUM CREEK PUMP STAT Facility Status: Closed CEDS Facility Id: 200000082300 Pollution Complaint #: 19991144	***81 NORWOOD STREET -***	***147-19***
RADFORD PUMP STATION	***120 PULASKI ST***	***147-19***

Facility Status: Closed
CEDS Facility Id: 200000093875
Pollution Complaint #: 20082004

RIVER BEND PLANT ***6540 VISCOE ROAD*** ***152-19***
Facility Status: Closed
CEDS Facility Id: 200000088327
Pollution Complaint #: 19881095

HILL CARL RESIDENCE ***6040 LONG WAY*** ***154-18***
Facility Status: Closed
CEDS Facility Id: 200000873891
Pollution Complaint #: 20142294

NEW RIVER PUMP STATI ***5900 DUDLEY FERRY RD*** ***157-18***
Facility Status: Closed
CEDS Facility Id: 200000093843
Pollution Complaint #: 20072115

RADFORD UNIVERSITY ***501 STOCKTON ST*** ***158-19***
Facility Status: Closed
CEDS Facility Id: 200000089458
Pollution Complaint #: 19951097
Pollution Complaint #: 19941870
Pollution Complaint #: 19920875

WILCO HESS 612 ***7455 LEE HWY*** ***159-18***
Facility Status: Closed
CEDS Facility Id: 200000093876
Pollution Complaint #: 20092021

WRAD RADION STATION 7493 LEE HIGHWAY 160-18
Facility Status: Closed
CEDS Facility Id: 200000095562
Pollution Complaint #: 20002035

NORFOLK & WESTERN RA ***NORWOOD STREET*** ***161-19***
Facility Status: Closed
CEDS Facility Id: 200000081792
Pollution Complaint #: 19910511

EXXON S/S #2-2762 1080 E MAIN ST 166-19
Facility Status: Closed
CEDS Facility Id: 200000084319
Pollution Complaint #: 19890688

U S POSTAL SERVICE ***1007 NORWOOD STREET*** ***166-19***
Facility Status: Closed
CEDS Facility Id: 200000089247
Pollution Complaint #: 19942187

BAILEYS RESTAURANT 1031-1033 NORWOOD ST 166-19
Facility Status: Closed
CEDS Facility Id: 200000081779
Pollution Complaint #: 19920720

RADFORD MARKET / SAV ***1001 E MAIN ST*** ***166-19***
Facility Status: Closed
CEDS Facility Id: 200000094137
Pollution Complaint #: 20132091

PAK & SAK FOOD STORE ***1800 E MAIN ST*** ***170-18,19***
Facility Status: Closed

CEDS Facility Id: 200000081793
Pollution Complaint #: 20052031

NEW RIVER VALLEY AIR Facility Status: Closed CEDS Facility Id: 200000081170 Pollution Complaint #: 20102161	***5391 CV JACKSON RD***	***175-16***
RADFORD UNIVERSITY W Facility Status: Closed CEDS Facility Id: 200000100103 Pollution Complaint #: 20072040	***6226 UNIVERSITY PARK***	***177-18***
LOUISE HARVEY RESIDE Facility Status: Closed CEDS Facility Id: 200000856336 Pollution Complaint #: 20122139	***7307 MANNS DR***	***183-18***
THE FORMER JALV CO. Facility Status: Closed CEDS Facility Id: 200000204646 Pollution Complaint #: 20022040	***33 FIRST STREET***	***186-18***
SCOTTISH MART Facility Status: Closed CEDS Facility Id: 200000081797 Pollution Complaint #: 19911905	***123D NORWOOD STREET***	***186-18***
BRADLEY RICHMOND PRO Facility Status: Closed CEDS Facility Id: 200000879220 Pollution Complaint #: 20152166	110 MONROE STREET	187-19
BELL ATLANTIC Facility Status: Closed CEDS Facility Id: 200000210296 Pollution Complaint #: 19921456	***202 FIRST ST***	***191-18***
VAARNG RADFORD READI Facility Status: Closed CEDS Facility Id: 200000877698 Pollution Complaint #: 20142466	***301 SCOTT ST***	***193-18***
NRB INDUSTRIES RADFO Facility Status: Closed CEDS Facility Id: 200000089051 Pollution Complaint #: 19890452 Pollution Complaint #: 20062073	***309 E MAIN ST***	***194-19***
RUSSELL APPAREL CORP Facility Status: Closed CEDS Facility Id: 200000094136 Pollution Complaint #: 20002065	219 E MAIN ST	194-19
FRED COVEY RESIDENCE Facility Status: Closed CEDS Facility Id: 200000196447 Pollution Complaint #: 20002071	***521 FAIRFAX STREET***	***196-19***
TRIANGLE SERVICE STA Facility Status: Closed CEDS Facility Id: 200000089241 Pollution Complaint #: 19991114	***330 FIRST STREET***	***197-18***
BORDEN MEADOW GOLD D	***409 WEST FIRST STREE***	***197-18***

Facility Status: Closed CEDS Facility Id: 200000088516 Pollution Complaint #: 19910512		
SHEPPARD JANE RESIDE Facility Status: Closed CEDS Facility Id: 200000857479 Pollution Complaint #: 20122352	***100 5TH ST***	***203-18***
CHILDRESS RENTAL HOU Facility Status: Reopened CEDS Facility Id: 200000211532 Pollution Complaint #: 20042003	***840 SILVER LAKE RD***	***204-21***
FORMER RADFORD E Z S Facility Status: Closed CEDS Facility Id: 200000081785 Pollution Complaint #: 20042006 Pollution Complaint #: 20022089 Pollution Complaint #: 20132021 Pollution Complaint #: 20122379	***701 WEST MAIN ST***	***205-18***
FORMER CARL TONG RES Facility Status: Closed CEDS Facility Id: 200000880985 Pollution Complaint #: 20162044	1301 MADISON ST	207-19
1307 MADISON STREET Facility Status: Closed CEDS Facility Id: 200000856188 Pollution Complaint #: 20122113	***1307 MADISON ST***	***207-19***
BOWMAN WOODROW RESID Facility Status: Closed CEDS Facility Id: 200000885859 Pollution Complaint #: 20182083	515 VIENNA AVE	208-19
TUCKER JOY PROPERTY Facility Status: Closed CEDS Facility Id: 200000880379 Pollution Complaint #: 20152409	***504 4TH ST***	***215-18***
SIX K PROPERTIES, LL Facility Status: Closed CEDS Facility Id: 200000884436 Pollution Complaint #: 20172214	621 3RD ST	217-18
RADFORD COMMUNITY HO Facility Status: Closed CEDS Facility Id: 200000082807 Pollution Complaint #: 20002148	***700 RANDOLPH ST***	***218-18***
MICHAEL BASHAM RESID Facility Status: Closed CEDS Facility Id: 200000888630 Pollution Complaint #: 20192173	103 DOGWOOD LN	220-19
ASHBURN BARRY PROPER Facility Status: Closed CEDS Facility Id: 200000882237 Pollution Complaint #: 20162297	14 GRANDVIEW DR	221-19
GALECKI MARGARET PRO	22 GRANDVIEW DR	221-19

Facility Status: Closed CEDS Facility Id: 200000883208 Pollution Complaint #: 20172044		
HATLEY TRUST PROPERT Facility Status: Closed CEDS Facility Id: 200000208227 Pollution Complaint #: 20032027	***805 WALKER STREET***	***222-18,19***
KEITH DANIEL RESIDEN Facility Status: Closed CEDS Facility Id: 200000846864 Pollution Complaint #: 20072116	***3092 PLUM CREEK RD***	***224-20***
MORRIS GOSSETT SUZAN Facility Status: Closed CEDS Facility Id: 200000859631 Pollution Complaint #: 20132373	***311 7TH ST***	***226-18***
WILSON PARK BEACH IN Facility Status: Closed CEDS Facility Id: 200000081800 Pollution Complaint #: 19981153	***921 FIRST STREET***	***229-18***
JORDAN OIL COMPANY Facility Status: Open CEDS Facility Id: 200000885679 Pollution Complaint #: 20182053	***1101 W MAIN ST***	***229-18***
WILCO #611 Facility Status: Closed CEDS Facility Id: 200000089294 Pollution Complaint #: 20002064	***1102 WEST MAIN STREE***	***229-18,25***
SPEEDWAY 4620 Facility Status: Open CEDS Facility Id: 200000089294 Pollution Complaint #: 20192074	***1102 W MAIN ST***	***229-18,25***
BEVERLY BANNING RESI Facility Status: Closed CEDS Facility Id: 200000207259 Pollution Complaint #: 20032006	***402 ROBERTSON ST***	***234-18***
THE PAUL STEELE RENT Facility Status: Closed CEDS Facility Id: 200000196418 Pollution Complaint #: 19991042	207 TENTH ST	238-18,25
JAMES MONTGOMERY RES Facility Status: Closed CEDS Facility Id: 200000886287 Pollution Complaint #: 20182148	3 HICKORY RD	242-19,26
CONTRACTING ENTERPRI Facility Status: Closed CEDS Facility Id: 200000081233 Pollution Complaint #: 19940424	***1403 FIRST STREET***	***245-18,25***
107 ARNOLD AVE Facility Status: Closed CEDS Facility Id: 200000220727 Pollution Complaint #: 20052089	***107 ARNOLD AVE***	***247-25,26***
BRYANT DAVE RESIDENC	***1211 HERCULES ST***	***248-25***

Facility Status: Closed
CEDS Facility Id: 200000859526
Pollution Complaint #: 20132357

MACKE VENDING | 1520 FIRST ST | 252-25
Facility Status: Closed
CEDS Facility Id: 200000094132
Pollution Complaint #: 19971020

JUNIORS TRIAD | ***1600 FIRST STREET*** | ***252-25***
Facility Status: Closed
CEDS Facility Id: 200000180730
Pollution Complaint #: 19991110

INTERMET NEW RIVER F | ***1605 W MAIN ST*** | ***252-25***
Facility Status: Closed
CEDS Facility Id: 200000083062
Pollution Complaint #: 20042079
Pollution Complaint #: 20032130
Pollution Complaint #: 19961047
Pollution Complaint #: 19951015
Pollution Complaint #: 19930575
**Additional key fields are available in the Map Findings section*

RATLIFF RESIDENCE | 10 PINEVIEW DR | 254-26
Facility Status: Closed
CEDS Facility Id: 200000217276
Pollution Complaint #: 20052037

PEGGY WILSON RESIDEN | ***907 DUNDEE DR*** | ***259-25***
Facility Status: Closed
CEDS Facility Id: 200000211522
Pollution Complaint #: 20042002

808 DUNDEE DR | ***808 DUNDEE DR*** | ***260-25***
Facility Status: Closed
CEDS Facility Id: 200000217732
Pollution Complaint #: 20052049

CASTLEBERRY BART RES | ***105 ROBERTS ST*** | ***268-25***
Facility Status: Closed
CEDS Facility Id: 200000852921
Pollution Complaint #: 20102153

RADVA CORPORATION - | ***604 17TH ST*** | ***269-25,26***
Facility Status: Closed
CEDS Facility Id: 200000082808
Pollution Complaint #: 20192089

MS. BRENDA WATKINS R | ***5277 GRANDVIEW DRIVE*** | ***271-24***
Facility Status: Closed
CEDS Facility Id: 200000873440
Pollution Complaint #: 20142234

NEW RIVER VALLEY WOR | ***103 DUNCAN LN*** | ***273-26***
Facility Status: Closed
CEDS Facility Id: 200000094133
Pollution Complaint #: 19930063

GOODYEAR TIRE AND RU | ***1905 W MAIN ST*** | ***277-25***
Facility Status: Closed
CEDS Facility Id: 200000082977

Pollution Complaint #: 20092050 Pollution Complaint #: 20082048		
BLAIR BRAINARD RESID Facility Status: Closed CEDS Facility Id: 200000203260 Pollution Complaint #: 20022003	***2009 7TH ST***	***281-25***
CLARK BERNITA PROPER Facility Status: Closed CEDS Facility Id: 200000883966 Pollution Complaint #: 20172161	5833 POWELL AVE	283-23,24
TOWN OF DUBLIN Facility Status: Closed CEDS Facility Id: 200000088326 Pollution Complaint #: 19991145	5690 BAGGING PLANT R	285-24
DUBLIN ANIMAL HOSPIT Facility Status: Closed CEDS Facility Id: 200000081161 Pollution Complaint #: 19961008	***733 EAST BROAD ST***	***292-23,24***
DUBLIN AMOCO Facility Status: Closed CEDS Facility Id: 200000093830 Pollution Complaint #: 19961014 Pollution Complaint #: 19931846	629 E BROAD ST	292-23,24
GODBEY HALL OIL WATE Facility Status: Closed CEDS Facility Id: 200000082754 Pollution Complaint #: 20092063	***5251 COLLEGE DR***	***299-23***
SHULTZ PROPERTY Facility Status: Closed CEDS Facility Id: 200000846857 Pollution Complaint #: 20072112	***400 CHURCH ST***	***300-23***
PULASKI CO MAINTENAN Facility Status: Closed CEDS Facility Id: 200000088322 Pollution Complaint #: 19930530	***5572 UTILITY LN***	***302-24***
PHILIP AKERS RESIDEN Facility Status: Closed CEDS Facility Id: 200000873146 Pollution Complaint #: 20142198	***5581 DUNLAP RD***	***305-24***
AKERS ROGER PROPERTY Facility Status: Closed CEDS Facility Id: 200000883830 Pollution Complaint #: 20172139	5573 DUNLAP RD	305-24
JIM PALMER RESIDENCE Facility Status: Closed CEDS Facility Id: 200000887691 Pollution Complaint #: 20192037	310 VAUGHN AVENUE	315-23
WILLS ELIZABETH RESI Facility Status: Closed CEDS Facility Id: 200000875424 Pollution Complaint #: 20142374	***5409 ALDRIN ST***	***321-23***
MARSHALL CONCRETE PR	***5488 BAGGING PLANT R***	***323-24***

Facility Status: Closed CEDS Facility Id: 200000082717 Pollution Complaint #: 20062081		
DUBLIN AREA HQ Facility Status: Closed CEDS Facility Id: 200000081162 Pollution Complaint #: 19910696	5310 BAGGING PLANT R	334-23
ETHAN ALLEN INC TRAN Facility Status: Closed CEDS Facility Id: 200000094559 Pollution Complaint #: 20012067 Pollution Complaint #: 20112150	***4825 CLEBURNE BLVD***	***344-23***
LANCER MART 3 Facility Status: Closed CEDS Facility Id: 200000081157 Pollution Complaint #: 20062028	***5150 STATE PARK RD***	***353-24***
SENTRY #27 Facility Status: Closed CEDS Facility Id: 200000093829 Pollution Complaint #: 19991142	5149 STATE PARK RD	353-24
UPS DUBLIN Facility Status: Closed CEDS Facility Id: 200000089642 Pollution Complaint #: 19910328	***5005 WOODLYN RR***	***356-23***
ARMBRISTER GARY RESI Facility Status: Open CEDS Facility Id: 200000888638 Pollution Complaint #: 20192179	5099 CHARLES DR	362-23
VIARS KATHERINE RESI Facility Status: Closed CEDS Facility Id: 200000878568 Pollution Complaint #: 20152031	***5094 CHARLES DR***	***362-23***
DUBLIN LIBERTY Facility Status: Closed CEDS Facility Id: 200000093840 Pollution Complaint #: 20072091 Pollution Complaint #: 20072021	***4625 CLEBURNE BLVD***	***364-23***
DUBLIN SHELL Facility Status: Closed CEDS Facility Id: 200000081163 Pollution Complaint #: 20142425	***4622 CLEBURNE BLVD***	***364-23***
SAMS TEXACO Facility Status: Closed CEDS Facility Id: 200000093839 Pollution Complaint #: 19830008	***I-81 & RT 100***	***373-23,30***
EXXON #2-5916 Facility Status: Closed CEDS Facility Id: 200000093846 Pollution Complaint #: 19930704	4418 CLEBURNE BLVD	379-30
VOLVO TRUCKS GEAR OI Facility Status: Closed	***4881 COUGAR TRAIL RO***	***385-30***

CEDS Facility Id: 200000082917 Pollution Complaint #: 20092067		
PULASKI HEALTH CARE Facility Status: Closed CEDS Facility Id: 200000090309 Pollution Complaint #: 19991131	***2401 LEE HIGHWAY***	***392-29***
SNOWVILLE VOLUNTEER Facility Status: Closed CEDS Facility Id: 200000181132 Pollution Complaint #: 19991135	4739 SHELBOURNE RD	393-32
SLUSHER JACK RESIDEN Facility Status: Closed CEDS Facility Id: 200000883927 Pollution Complaint #: 20172151	2038 TWIN OAKS AVE	401-29
MARY STRAUB RESIDENC Facility Status: Closed CEDS Facility Id: 200000196166 Pollution Complaint #: 20002173	4708 LAKELAND RD	402-31,32
FREDERICK D. JONES R Facility Status: Closed CEDS Facility Id: 200000874265 Pollution Complaint #: 20142315	***1320 GROVE DRIVE***	***406-29***
R J THOMPSON RESIDEN Facility Status: Open CEDS Facility Id: 200000888560 Pollution Complaint #: 20192159	1328 GROVE DR	406-29
FIRST CHURCH OF THE Facility Status: Closed CEDS Facility Id: 200000884885 Pollution Complaint #: 20172266	1749 NEWBERN RD	411-29
WEIKEL ANDREW PROPER Facility Status: Closed CEDS Facility Id: 200000881151 Pollution Complaint #: 20162071	1505 GROVE DR	413-29
JAYS MOBIL STATION Facility Status: Closed CEDS Facility Id: 200000093859 Pollution Complaint #: 20002010 Pollution Complaint #: 19971068	1865 BOB WHITE BLVD	414-29
WARREN DOUGLAS RESID Facility Status: Closed CEDS Facility Id: 200000858040 Pollution Complaint #: 20132068	***4540 SHELBURNE RD***	***416-32***
CLAYTOR LAKE STATE P Facility Status: Closed CEDS Facility Id: 200000081232 Pollution Complaint #: 19981025 Pollution Complaint #: 19961102 Pollution Complaint #: 19930738 Pollution Complaint #: 19930737 Pollution Complaint #: 19901632	6620 BEN H BOLEN DR	417-31
RUPE HAZEL RESIDENCE	1712 EAST GATE RD	418-29

Facility Status: Closed
CEDS Facility Id: 200000881613
Pollution Complaint #: 20162187

BRYD LODGE TRAINING ***ROUTE 663*** ***423-31***
Facility Status: Closed
CEDS Facility Id: 200000095886
Pollution Complaint #: 19910559

VA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Underground Storage Tank Data Notification Information.

A review of the VA UST list, as provided by EDR, and dated 05/15/2019 has revealed that there are 152 VA UST sites within the searched area.

Site	Address	Map ID
BROWN ESTATE Tank Status: REM FROM GRD Facility Id: 2028622 CEDS Facility ID: 200000095668	2200 GLADE ROAD NW	9-7
KROGER #210 Tank Status: CURR IN USE Facility Id: 2042080 CEDS Facility ID: 200000856720	830 UNIVERSITY CITY	13-8
DELI MART 51 Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2011609 CEDS Facility ID: 200000088772	***809 GLADE RD***	***15-8***
EVERYDAY 3514 Tank Status: CURR IN USE Facility Id: 2013021 CEDS Facility ID: 200000094345	1710 PRICES FORK RD	23-8
FAS MART 125 Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2000661 CEDS Facility ID: 200000089769	***2701 PRICES FORK ROA***	***28-7,13***
FOXRIDGE APARTMENTS Tank Status: REM FROM GRD Facility Id: 2008920 CEDS Facility ID: 200000089547	1701 TALL OAKS DR	31-8,14
MCCOY FIRE AND RESCU Tank Status: REM FROM GRD Facility Id: 2040267 CEDS Facility ID: 200000225429	5770 MCCOY RD	33-11
MOORES FARM - ANIMAL Tank Status: REM FROM GRD Facility Id: 2024433	***PRICES FORK RD***	***37-13***

CEDS Facility ID: 200000088630		
M&M GARAGE & TIRE CO Tank Status: REM FROM GRD Facility Id: 2017254 CEDS Facility ID: 200000095760	PRICES FORK ROAD	40-13
PRICES FORK ELEMENTA Tank Status: REM FROM GRD Facility Id: 2026619 CEDS Facility ID: 200000089106	***4237 PRICES FORK RD***	***41-13***
RIVERWAY STORE Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2016305 CEDS Facility ID: 200000089139	4338 PRICES FORK RD	43-13
PRICES FORK AUTO REP Tank Status: REM FROM GRD Facility Id: 2015874 CEDS Facility ID: 200000088619	4370 PRICES FORK ROA	43-13
SNUFFYS GENERAL STOR Tank Status: CURR IN USE Facility Id: 2007132 CEDS Facility ID: 200000180610	***4351 PRICES FORK RD***	***43-13***
VPI&SU - WHITETHORNE Tank Status: REM FROM GRD Facility Id: 2024434 CEDS Facility ID: 200000082387	5076 WHITETHORN RD	49-12
SHOWALTER CENTER Tank Status: REM FROM GRD Facility Id: 2001520 CEDS Facility ID: 200000094419	1060 SHOWALTER DR	55-14
C.L. DRAUGHN DITCHIN Tank Status: REM FROM GRD Facility Id: 2007344 CEDS Facility ID: 200000095672	520 MERRIMAC RD	65-14
CLIFFORD DILLARD PRO Tank Status: REM FROM GRD Facility Id: 2028990 CEDS Facility ID: 200000183181	ROUTE 114	74-13,20
BELVIEW PUMP STATION Tank Status: REM FROM GRD Facility Id: 2017785 CEDS Facility ID: 200000088671	***5685 PRICES FORK ROA***	***75-12,19***
HUTCHISON MOTOR COMP Tank Status: REM FROM GRD Facility Id: 2025779 CEDS Facility ID: 200000088925	2440 PEPPERS FERRY R	77-13,20
BELL OIL COMPANY Tank Status: PERM OUT OF USE Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2015876	***2753 PEPPERS FERRY R***	***80-13,20***

CEDS Facility ID: 200000096147		
D&E GARAGE Tank Status: REM FROM GRD Facility Id: 2016289 CEDS Facility ID: 200000082142	4202 SHAMROCK CIR	81-12,19
MIDWAY GROCERY & SER Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2016751 CEDS Facility ID: 200000093873	6811 BELSPRING RD	83-11,18
LAUREL CREEK NURSERY Tank Status: REM FROM GRD Facility Id: 2013810 CEDS Facility ID: 200000196398	2930 PEPPERS FERRY R	87-19
PEPPERS FERRY REGION Tank Status: REM FROM GRD Facility Id: 2010463 CEDS Facility ID: 200000089542	***7797 MASON ST***	***91-19***
BELVIEW ELEMENTARY S Tank Status: REM FROM GRD Facility Id: 2024140 CEDS Facility ID: 200000088670	3187 PEPPERS FERRY R	93-19
STUS CORNER MARKET D Tank Status: CURR IN USE Facility Id: 2020046 CEDS Facility ID: 200000095832	3410 PEPPERS FERRY R	94-19
BLACKSBURG CHRISTIAN Tank Status: REM FROM GRD Facility Id: 2015088 CEDS Facility ID: 200000214667	3515 PEPPERS FERRY R	96-19
RADFORD ARMY AMMUNIT Tank Status: REM FROM GRD Tank Status: PERM OUT OF USE Tank Status: CLS IN GRD Tank Status: CURR IN USE Facility Id: 2000051 CEDS Facility ID: 200000082410	***4050 PEPPERS FERRY R***	***99-19***
FORMER BURKE GENERAL Tank Status: REM FROM GRD Facility Id: 2002260 CEDS Facility ID: 200000094329	4031 PEPPERS FERRY R	99-19
LITTLE MARKET Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2002283 CEDS Facility ID: 200000207274	895 PEPPERS FERRY RD	101-21
CHRISTIANSBURG WWTP Tank Status: REM FROM GRD Facility Id: 2008493 CEDS Facility ID: 200000082994	***2557 CRAB CREEK RD***	***112-20***
BUCKOS PANTRY #1	7554 PEPPERS FERRY B	117-18

Tank Status: CURR IN USE Facility Id: 2037345 CEDS Facility ID: 200000196913		
WALMART SUPERCENTER Tank Status: CURR IN USE Facility Id: 2039371 CEDS Facility ID: 200000217393	7373 PEPPERS FERRY B	123-18
H T BOWLING INC Tank Status: REM FROM GRD Facility Id: 2020464 CEDS Facility ID: 200000081235	6629 HICKMAN CEMETER	126-18
FAIRLAWN SERVICE CEN Tank Status: REM FROM GRD Facility Id: 2009792 CEDS Facility ID: 200000081795	7411 PEPPERS FERRY B	127-18
RADFORD FOODETTE Tank Status: CLS IN GRD Facility Id: 2023704 CEDS Facility ID: 200000081240	7446 PEPPERS FERRY B	131-18
RIVERLAWN ELEMENTARY Tank Status: REM FROM GRD Facility Id: 2006235 CEDS Facility ID: 200000089463	6671 RIVERLAWN CT	133-18
STUART WAMPLER PROPE Tank Status: REM FROM GRD Facility Id: 2015027 CEDS Facility ID: 200000093871	7310 PEPPERS FERRY R	139-18
SHEETZ INC 358 Tank Status: CURR IN USE Facility Id: 2039457 CEDS Facility ID: 200000214319	7335 LEE HWY	142-18
ELEVEN WEST PROFESSI Tank Status: CLS IN GRD Facility Id: 2020614 CEDS Facility ID: 200000081784	7084 LEE HIGHWAY - U	145-18
PLUM CREEK PUMP STAT Tank Status: REM FROM GRD Facility Id: 2017784 CEDS Facility ID: 200000082300	***81 NORWOOD STREET -***	***147-19***
RADFORD PUMP STATION Tank Status: CLS IN GRD Facility Id: 2011371 CEDS Facility ID: 200000093875	***120 PULASKI ST***	***147-19***
RFS LLC Tank Status: CLS IN GRD Facility Id: 2042954 CEDS Facility ID: 200000880763	7381 LEE HWY	149-18
RIVER BEND PLANT Tank Status: REM FROM GRD Facility Id: 2000804 CEDS Facility ID: 200000088327	***6540 VISCOE ROAD***	***152-19***
FOOD TIME 63	7426 LEE HWY	156-18

Tank Status: REM FROM GRD Facility Id: 2011612 CEDS Facility ID: 200000093874		
NORTHSIDE CHEVRON Tank Status: CURR IN USE Tank Status: CLS IN GRD Facility Id: 2013524 CEDS Facility ID: 200000081238	7447 LEE HWY	156-18
NEW RIVER PUMP STATI Tank Status: REM FROM GRD Facility Id: 2011260 CEDS Facility ID: 200000093843	***5900 DUDLEY FERRY RD***	***157-18***
SPEEDWAY 4621 Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2004455 CEDS Facility ID: 200000093876	7455 LEE HWY	159-18
WRAD RADIO Tank Status: REM FROM GRD Facility Id: 2015689 CEDS Facility ID: 200000095562	7493 LEE HIGHWAY	160-18
NORFOLK & WESTERN RA Tank Status: CLS IN GRD Facility Id: 2017999 CEDS Facility ID: 200000081791	950 EAST HARRIS	161-19
NORFOLK & WESTERN RA Tank Status: REM FROM GRD Facility Id: 2018000 CEDS Facility ID: 200000081792	***NORWOOD STREET***	***161-19***
SOUTHWESTERN VA GAS Tank Status: CLS IN GRD Facility Id: 2006352 CEDS Facility ID: 200000094138	111 HARRISON ST.	161-19
KROGER FUEL CENTER R Tank Status: CURR IN USE Facility Id: 2042509 CEDS Facility ID: 200000860127	7480 LEE HWY	162-18
MOTOR MILE SPEEDWAY Tank Status: CURR IN USE Facility Id: 2039283 CEDS Facility ID: 200000216338	***6749 LEE HWY***	***165-18***
UNIVERSITY AMOCO INC Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2010038 CEDS Facility ID: 200000084319	1080 E MAIN ST	166-19
RADFORD MARKET / SAV Tank Status: REM FROM GRD Facility Id: 2022858 CEDS Facility ID: 200000094137	***1001 E MAIN ST***	***166-19***
FRANK & DOROTHY MART	1620 NORWOOD ST	169-19

Tank Status: CLS IN GRD Facility Id: 2025796 CEDS Facility ID: 200000081786		
BRADENS MARKET Tank Status: CURR IN USE Tank Status: TEMP OUT OF USE Facility Id: 2021840 CEDS Facility ID: 200000081793	1800 E MAIN ST	170-18,19
PRINTING FACILITY Tank Status: REM FROM GRD Facility Id: 2019603 CEDS Facility ID: 200000095612	1101 GROVE AVE	171-19
NEW RIVER VALLEY AIR Tank Status: CLS IN GRD Tank Status: REM FROM GRD Facility Id: 2021387 CEDS Facility ID: 200000081170	***5391 CV JACKSON RD***	***175-16***
FORMER SAINT ALBANS Tank Status: REM FROM GRD Facility Id: 2018515 CEDS Facility ID: 200000100103	6226 UNIVERSITY PARK	177-18
DICK PRICE FORD; INC Tank Status: CLS IN GRD Facility Id: 2000048 CEDS Facility ID: 200000081234	6832 LEE HIGHWAY	182-18
HOP-IN #197 Tank Status: REM FROM GRD Facility Id: 2002291 CEDS Facility ID: 200000089674	612 EAST NORWOOD ST	185-19
SAMS TEXACO Tank Status: REM FROM GRD Facility Id: 2015881 CEDS Facility ID: 200000081796	602 NORWOOD STREET	185-19
SCOTTISH MART Tank Status: REM FROM GRD Facility Id: 2011282 CEDS Facility ID: 200000081797	***123D NORWOOD STREET***	***186-18***
FORMER HARVEYS CHEVR Tank Status: REM FROM GRD Facility Id: 2040364 CEDS Facility ID: 200000845920	506 E MAIN ST	189-19
SOUTHWEST VA TOBACCO Tank Status: REM FROM GRD Facility Id: 2018741 CEDS Facility ID: 200000081798	1ST & WALKER ST	191-18
THOMPSON TIRE COMPAN Tank Status: REM FROM GRD Tank Status: CLS IN GRD Facility Id: 2039281 CEDS Facility ID: 200000216287	102 W MAIN ST	191-18
BELL ATLANTIC	***202 FIRST ST***	***191-18***

Tank Status: REM FROM GRD Facility Id: 2005572 CEDS Facility ID: 200000210296		
NRB INDUSTRIES RADFO Tank Status: REM FROM GRD Facility Id: 2015360 CEDS Facility ID: 200000089051	309 E MAIN ST	194-19
FORMER RUSSELL APPAR Tank Status: CLS IN GRD Tank Status: REM FROM GRD Facility Id: 2018485 CEDS Facility ID: 200000094136	219 E MAIN ST	194-19
TRIANGLE SERVICE STA Tank Status: REM FROM GRD Facility Id: 2015378 CEDS Facility ID: 200000089241	***330 FIRST STREET***	***197-18***
BORDEN MEADOW GOLD D Tank Status: REM FROM GRD Facility Id: 2026215 CEDS Facility ID: 200000088516	***409 WEST FIRST STREE***	***197-18***
WEST END AMOCO Tank Status: REM FROM GRD Facility Id: 2040039 CEDS Facility ID: 200000223848	500 W MAIN ST	202-18
OLD COLONY BOX CO IN Tank Status: REM FROM GRD Facility Id: 2023721 CEDS Facility ID: 200000082773	90 ROBERTSON ST	205-18
FORMER NEW RIVER SHO Tank Status: PERM OUT OF USE Facility Id: 2014151 CEDS Facility ID: 200000081790	W MAIN ST	205-18
EZ STOP 106 Tank Status: REM FROM GRD Facility Id: 2015916 CEDS Facility ID: 200000081785	701 WEST MAIN ST	205-18
SANDSTONE MARKET Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2020003 CEDS Facility ID: 200000089161	2930 RADFORD RD	209-20
TRIANGLE MARKET Tank Status: PERM OUT OF USE Tank Status: CURR IN USE Facility Id: 2017829 CEDS Facility ID: 200000082092	3631 RADFORD RD	210-20
RADFORD COMMUNITY HO Tank Status: REM FROM GRD Facility Id: 2037443 CEDS Facility ID: 200000082807	***700 RANDOLPH ST***	***218-18***
THOMPSON CRYSLER PLY	3431 RADFORD ROAD -	223-19

Tank Status: REM FROM GRD Facility Id: 2008048 CEDS Facility ID: 200000089230		
ARLIE G. WILSON ESTA Tank Status: REM FROM GRD Facility Id: 2021029 CEDS Facility ID: 200000081800	921 FIRST STREET	229-18
UNITED CITIES GAS CO Tank Status: REM FROM GRD Facility Id: 2019047 CEDS Facility ID: 200000081799	1013 FIRST STREET W	229-18
SPEEDWAY 4620 Tank Status: CLS IN GRD Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2004454 CEDS Facility ID: 200000089294	***1102 W MAIN ST***	***229-18,25***
EXPRESS STOP 9 Tank Status: CURR IN USE Facility Id: 2013531 CEDS Facility ID: 200000081781	1401 TYLER AVE	230-19
ONLINE TRANSPORT Tank Status: CURR IN USE Facility Id: 2007519 CEDS Facility ID: 200000093835	***5702 CLEBURNE BLVD***	***232-16,23***
HARVEY CHEVROLET COR Tank Status: REM FROM GRD Facility Id: 2002520 CEDS Facility ID: 200000094131	***1500 TYLER AVENUE***	***243-19,26***
CONTRACTING ENTERPRI Tank Status: REM FROM GRD Facility Id: 2003245 CEDS Facility ID: 200000081233	***1403 FIRST STREET***	***245-18,25***
SERVICE AMERICA CORP Tank Status: REM FROM GRD Facility Id: 2010321 CEDS Facility ID: 200000094132	1520 FIRST ST	252-25
NEW RIVER VALLEY REN Tank Status: REM FROM GRD Facility Id: 2017871 CEDS Facility ID: 200000090399	1530 FIRST ST	252-25
JUNIORS TRIAD Tank Status: REM FROM GRD Facility Id: 2020132 CEDS Facility ID: 200000180730	***1600 FIRST STREET***	***252-25***
VIRGINIA CASTING IND Tank Status: REM FROM GRD Facility Id: 2006933 CEDS Facility ID: 200000083062	***1605 W MAIN ST***	***252-25***
BUCKOS PANTRY #4 Tank Status: CURR IN USE	***1700 WEST MAIN ST***	***252-25***

Facility Id: 2037430 CEDS Facility ID: 200000196930		
GETTY MART #116 Tank Status: REM FROM GRD Facility Id: 2000645 CEDS Facility ID: 200000089641	ROUTE 11 & WRIGHT	258-24
CASSCO ICE & COLD ST Tank Status: REM FROM GRD Facility Id: 2018311 CEDS Facility ID: 200000081780	608 17TH STREET	270-25
CITY GARAGE / PUBLIC Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2005245 CEDS Facility ID: 200000088517	699 17TH ST	270-25
INLAND MOTOR DIVISIO Tank Status: CLS IN GRD Facility Id: 2020280 CEDS Facility ID: 200000081787	609 W ROCK RD	272-26
NEW RIVER VALLEY WOR Tank Status: REM FROM GRD Facility Id: 2020984 CEDS Facility ID: 200000094133	103 DUNCAN LN	273-26
GOODYEAR TIRE & RUBB Tank Status: CLS IN GRD Tank Status: REM FROM GRD Facility Id: 2018318 CEDS Facility ID: 200000082977	***1905 W MAIN ST***	***277-25***
SIMPSON CONSTRUCTION Tank Status: REM FROM GRD Facility Id: 2002836 CEDS Facility ID: 200000088323	***5630 RUEBUSH RD***	***282-24***
DELI MART 57 Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2021395 CEDS Facility ID: 200000081783	2307 W MAIN ST	284-25
FORMER ATLANTIC CONC Tank Status: REM FROM GRD Tank Status: CLS IN GRD Facility Id: 2014957 CEDS Facility ID: 200000090397	10 FOREST AVENUE	284-25
TOWN OF DUBLIN UTILI Tank Status: REM FROM GRD Facility Id: 2013790 CEDS Facility ID: 200000088326	***5690 BAGGING PLANT R***	***285-24***
DUBLIN MIDDLE SCHOOL Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2006231 CEDS Facility ID: 200000093831	***650 GILES AVENUE***	***288-23***
BUCKOS PANTRY #2	629 E BROAD ST	292-23,24

Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2026725 CEDS Facility ID: 200000093830		
PULASKI COMPLEX Tank Status: CLS IN GRD Facility Id: 2003510 CEDS Facility ID: 200000082804	***206 5TH ST***	***294-23***
NEW RIVER COMMUNITY Tank Status: REM FROM GRD Facility Id: 2023755 CEDS Facility ID: 200000082754	5251 COLLEGE DR	299-23
DUBLIN VOLUNTEER FIR Tank Status: REM FROM GRD Facility Id: 2004982 CEDS Facility ID: 200000081176	105 TRINKLE AVE	301-23
VALLEY AUTO CARE CEN Tank Status: CLS IN GRD Facility Id: 2020133 CEDS Facility ID: 200000093842	RTE 11 & GILES AVE	301-23
PULASKI COUNTY MAINT Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2016075 CEDS Facility ID: 200000088322	***5572 UTILITY LN***	***302-24***
CHARLIES MARKET 2 Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2000620 CEDS Facility ID: 200000081174	129 S BROAD ST	306-23
DUBLIN TOWN HALL Tank Status: CLS IN GRD Facility Id: 2004983 CEDS Facility ID: 200000088325	EAST MAIN STREET AND	307-23
PHILLIPS 66 CO #2448 Tank Status: PERM OUT OF USE Facility Id: 2011198 CEDS Facility ID: 200000081171	187 W. MAIN ST	309-23
BETHAL ELEMENTARY Tank Status: CLS IN GRD Facility Id: 2027283 CEDS Facility ID: 200000082101	2306 TYLER ROAD	310-26
RADFORD TRAVEL CENTE Tank Status: CURR IN USE Facility Id: 2016982 CEDS Facility ID: 200000089121	2395 TYLER RD	313-26
SOUTHGATE MARKET Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2017257 CEDS Facility ID: 200000094422	2500 TYLER RD	316-26
FORMER GAS STATION	4615 LEE HWY	320-23

Tank Status: PERM OUT OF USE Facility Id: 2040906 CEDS Facility ID: 200000848850		
CHANDLER CONCRETE CO Tank Status: REM FROM GRD Facility Id: 2013782 CEDS Facility ID: 200000082717	***5488 BAGGING PLANT R***	***323-24***
COUGAR XPRESS MARKET Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2013528 CEDS Facility ID: 200000081197	***4381 LEE HWY***	***324-22,23***
PULASKI COUNTY HIGH Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2006229 CEDS Facility ID: 200000093838	5414 COUGAR TR	327-23
VDOT DUBLIN AREA HEA Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2019589 CEDS Facility ID: 200000081162	***5310 BAGGING PLANT R***	***334-23***
LANE ENTERPRISES INC Tank Status: REM FROM GRD Facility Id: 2000160 CEDS Facility ID: 200000081168	200 BAGGING PLANT RD	337-23
VIRGINIA STATE POLIC Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2011551 CEDS Facility ID: 200000081178	5290 BAGGING PLANT R	337-23
SHOP-EEZ - DUBLIN Tank Status: CURR IN USE Facility Id: 2021942 CEDS Facility ID: 200000090312	4861 CLEBURNE BLVD	343-23
ETHAN ALLEN INC DUBL Tank Status: REM FROM GRD Tank Status: CLS IN GRD Facility Id: 2001124 CEDS Facility ID: 200000094559	***4825 CLEBURNE BLVD***	***344-23***
VA0112 Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2013530 CEDS Facility ID: 200000081157	5150 STATE PARK RD	353-24
CIRCLE K #2723711 Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2011360 CEDS Facility ID: 200000093829	5149 STATE PARK RD	353-24
NEW RIVER VALLEY MEM	5746 RESERVE WAY	354-23,24

Tank Status: PERM OUT OF USE Facility Id: 2004383 CEDS Facility ID: 200000081177		
UPS DUBLIN Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2025135 CEDS Facility ID: 200000089642	***5005 WOODLYN RR***	***356-23***
FORMER TEXACO Tank Status: CLS IN GRD Tank Status: REM FROM GRD Facility Id: 2038622 CEDS Facility ID: 200000207686	5094 STATE PARK RD	363-24
DUBLIN LIBERTY Tank Status: CURR IN USE Facility Id: 2023033 CEDS Facility ID: 200000093840	***4625 CLEBURNE BLVD***	***364-23***
DUBLIN SHELL Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 2000398 CEDS Facility ID: 200000081163	***4622 CLEBURNE BLVD***	***364-23***
COVEYS FAMILY CAMPGR Tank Status: PERM OUT OF USE Tank Status: REM FROM GRD Facility Id: 2013788 CEDS Facility ID: 200000081159	5050 COVEY CAMPGROUN	367-24,25
SAMS TEXACO Tank Status: PERM OUT OF USE Facility Id: 2026504 CEDS Facility ID: 200000093839	***I-81 & RT 100***	***373-23,30***
FORMER DUBLIN DASH-I Tank Status: TEMP OUT OF USE Facility Id: 2007194 CEDS Facility ID: 200000088328	4442 CLEBURNE BLVD	379-30
EXPRESS STOP 6 Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2007778 CEDS Facility ID: 200000093846	4418 CLEBURNE BLVD	379-30
WILLIAM G CLOWDIS Tank Status: REM FROM GRD Facility Id: 2037557 CEDS Facility ID: 200000197198	2380 PEPPERS FERRY R	382-29
PULASKI BOOSTER (4B) Tank Status: CURR IN USE Facility Id: 2010355 CEDS Facility ID: 200000081220	4825 WURNO RD	386-30
WURNO WAREHOUSES INC Tank Status: REM FROM GRD Facility Id: 2023701	4793 WURNO ROAD	388-30

CEDS Facility ID: 200000093870		
APCO PULASKI SERVICE Tank Status: CURR IN USE Facility Id: 2023100 CEDS Facility ID: 200000081226	***4600 NEWBERN RD***	***390-30***
PULASKI HEALTHCARE C Tank Status: REM FROM GRD Facility Id: 2014991 CEDS Facility ID: 200000090309	2401 LEE HIGHWAY	392-29
PULASKI COMM. HOS DB Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2002588 CEDS Facility ID: 200000093864	2400 LEE HWY	392-29
DICKS AUTO INC Tank Status: CLS IN GRD Facility Id: 2018625 CEDS Facility ID: 200000088340	4747 SHELBURNE ROAD	393-32
SNOWVILLE VOLUNTEER Tank Status: REM FROM GRD Facility Id: 2037071 CEDS Facility ID: 200000181132	4739 SHELBOURNE RD	393-32
LONG-AIRDOX COMPANY Tank Status: REM FROM GRD Facility Id: 2006940 CEDS Facility ID: 200000089539	4041 WURNO RD	409-30
SAI MINI MART Tank Status: TEMP OUT OF USE Tank Status: CURR IN USE Facility Id: 2013784 CEDS Facility ID: 200000093859	1865 BOB WHITE BLVD	414-29
CLAYTOR LAKE STATE P Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 2016193 CEDS Facility ID: 200000081232	6620 BEN H BOLEN DR	417-31
HUDSON BUICK OLDS & Tank Status: CLS IN GRD Facility Id: 2037047 CEDS Facility ID: 200000081210	***1601 BOBWHITE BLVD***	***420-29***
ROCK HOUSE MARINA IN Tank Status: CURR IN USE Facility Id: 2020236 CEDS Facility ID: 200000090318	3776 ROCK HOUSE RD	422-30
BRYD LODGE TRAINING Tank Status: REM FROM GRD Facility Id: 2014911 CEDS Facility ID: 200000095886	***ROUTE 663***	***423-31***
CONRAD BROTHERS BOAT Tank Status: CURR IN USE Tank Status: REM FROM GRD	3688 CONRAD LANDING	424-30

Facility Id: 2020642 CEDS Facility ID: 200000081196		
A.J. OWENS GROCERY S Tank Status: CLS IN GRD Facility Id: 2015025 CEDS Facility ID: 200000088616	6947 BLEAK RIDGE RD	428-36

VA AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Quality's Aboveground Storage Tank Data Notification Information.

A review of the VA AST list, as provided by EDR, and dated 05/15/2019 has revealed that there are 41 VA AST sites within the searched area.

Site	Address	Map ID
VIRGINIA TECH TURKEY Facility ID: 2040160 CEDS Facility ID: 200000224656	2507 GLADE RD	7-7
MOORES FARM - ANIMAL Facility ID: 2024433 CEDS Facility ID: 200000088630	***PRICES FORK RD***	***37-13***
PRICES FORK ELEMENTA Facility ID: 2026619 CEDS Facility ID: 200000089106	***4237 PRICES FORK RD***	***41-13***
SNUFFYS GENERAL STOR Facility ID: 2007132 CEDS Facility ID: 200000180610	***4351 PRICES FORK RD***	***43-13***
VPI&SU - KENTLAND FA Facility ID: 2038258 CEDS Facility ID: 200000204432	5250 WHITETHORNE RD	52-11,12
PRICE MOUNTAIN TOWER Facility ID: 2038337 CEDS Facility ID: 200000204945	2071 OIL WELL RD	64-13
PEPPERS FERRY REGION Facility ID: 2010463 CEDS Facility ID: 200000089542	***7797 MASON ST***	***91-19***
RADFORD ARMY AMMUNIT Facility ID: 2000051 CEDS Facility ID: 200000082410	***4050 PEPPERS FERRY R***	***99-19***
CHRISTIANSBURG WWTP Facility ID: 2008493 CEDS Facility ID: 200000082994	***2557 CRAB CREEK RD***	***112-20***
WALMART SUPERCENTER Facility ID: 2039371 CEDS Facility ID: 200000217393	7373 PEPPERS FERRY B	123-18
RADFORD PUMP STATION Facility ID: 2011371 CEDS Facility ID: 200000093875	***120 PULASKI ST***	***147-19***
NEW RIVER PUMP STATI	***5900 DUDLEY FERRY RD***	***157-18***

Facility ID: 2011260 CEDS Facility ID: 200000093843		
MOTOR MILE SPEEDWAY Facility ID: 2039283 CEDS Facility ID: 200000216338	***6749 LEE HWY***	***165-18***
NEW RIVER VALLEY AIR Facility ID: 2021387 CEDS Facility ID: 200000081170	***5391 CV JACKSON RD***	***175-16***
W.C. ENGLISH INC GRE Facility ID: 2042492 CEDS Facility ID: 200000859997	5466 LABORATORY ST	214-16,17
JORDAN OIL COMPANY I Facility ID: 2030882 CEDS Facility ID: 200000177157	1101 FIRST STREET	229-18
ONLINE TRANSPORT Facility ID: 2007519 CEDS Facility ID: 200000093835	***5702 CLEBURNE BLVD***	***232-16,23***
HARVEY CHEVROLET COR Facility ID: 2002520 CEDS Facility ID: 200000094131	***1500 TYLER AVENUE***	***243-19,26***
JORDAN OIL COMPANY I Facility ID: 2030883 CEDS Facility ID: 200000177158	1420 FIRST STREET	245-25
VIRGINIA CASTING IND Facility ID: 2006933 CEDS Facility ID: 200000083062	***1605 W MAIN ST***	***252-25***
SPEEDYS MART Facility ID: 2042404 CEDS Facility ID: 200000859328	6011 WRIGHT AVE	258-24
RADVA CORPORATION - Facility ID: 2043626 CEDS Facility ID: 200000082808	***604 17TH ST***	***269-25,26***
GOODYEAR TIRE & RUBB Facility ID: 2018318 CEDS Facility ID: 200000082977	***1905 W MAIN ST***	***277-25***
SIMPSON CONSTRUCTION Facility ID: 2002836 CEDS Facility ID: 200000088323	***5630 RUEBUSH RD***	***282-24***
TOWN OF DUBLIN UTILI Facility ID: 2013790 CEDS Facility ID: 200000088326	***5690 BAGGING PLANT R***	***285-24***
PULASKI COMPLEX Facility ID: 2003510 CEDS Facility ID: 200000082804	***206 5TH ST***	***294-23***
INGLES MOUNTAIN LAND Facility ID: 2036377 CEDS Facility ID: 200000180382	3070 1ST ST	297-25
PULASKI COUNTY MAINT Facility ID: 2016075	***5572 UTILITY LN***	***302-24***

CEDS Facility ID: 200000088322		
CLARK GAS & OIL CO I Facility ID: 2030726 CEDS Facility ID: 200000177146	4866 LEE HWY	319-23
CHANDLER CONCRETE OF Facility ID: 2013782 CEDS Facility ID: 200000082717	5488 BAGGING PLANT R	323-24
COUGAR XPRESS MARKET Facility ID: 2013528 CEDS Facility ID: 200000081197	***4381 LEE HWY***	***324-22,23***
VDOT DUBLIN AREA HEA Facility ID: 2019589 CEDS Facility ID: 200000081162	***5310 BAGGING PLANT R***	***334-23***
ETHAN ALLEN INC DUBL Facility ID: 2001124 CEDS Facility ID: 200000094559	***4825 CLEBURNE BLVD***	***344-23***
HOLSTON RIVER QUARRY Facility ID: 2032065 CEDS Facility ID: 200000083348	5822 WILDERNESS RD	351-24
ADAMS CONSTRUCTION - Facility ID: 2040031 CEDS Facility ID: 200000177197	5169 STATE PARK ROAD	353-24
WALMART SUPERCENTER Facility ID: 2040482 CEDS Facility ID: 200000846718	5225 ALEXANDER RD	360-23
VOLVO TRUCKS NORTH A Facility ID: 2036367 CEDS Facility ID: 200000082917	***4881 COUGAR TRAIL RD***	***385-30***
APCO PULASKI SERVICE Facility ID: 2023100 CEDS Facility ID: 200000081226	***4600 NEWBERN RD***	***390-30***
ADAMS CONSTRUCTION C Facility ID: 2042450 CEDS Facility ID: 200000082609	4193 OLD ROUTE 100 R	399-30
JAMES HARDIE BUILDIN Facility ID: 2040086 CEDS Facility ID: 200000219725	1000 JAMES HARDIE WA	415-30
HUDSON BUICK OLDS & Facility ID: 2037047 CEDS Facility ID: 200000081210	***1601 BOBWHITE BLVD***	***420-29***

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 RI MANIFEST site within the searched area.

Site	Address	Map ID
KOLLMORGEN INLAND MO	***501 WEST MAIN ST***	***205-18***

EPA Id: VAD000019364
Manifest Document Number: RIC0028099

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 WI MANIFEST site within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY ACT Status: A FID: 0 EPA ID: VA1210020730	***RT 114 RADFORD ARMY***	***99-19***

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 PA MANIFEST site within the searched area.

Site	Address	Map ID
US ARMY RADFORD ARMY Generator EPA Id: VA1210020730	***RT 114 RADFORD ARMY***	***99-19***

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there are 4 NJ MANIFEST sites within the searched area.

Site	Address	Map ID
VIRGINIA TECH MOORE EPA Id: VAR000015388	***1020 OLD MILL ROAD***	***30-7,13***
US ARMY RADFORD ARMY EPA Id: VA1210020730	***RT 114 RADFORD ARMY***	***99-19***
KOLLMORGEN INLAND MO EPA Id: VAD000019364	***501 WEST MAIN ST***	***205-18***
VOLVO TRUCKS NORTH A EPA Id: VAD066003161	***4881 COUGAR TRAIL RD***	***385-30***

EXECUTIVE SUMMARY

VA SPILLS: The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

A review of the VA SPILLS list, as provided by EDR, has revealed that there are 136 VA SPILLS sites within the searched area.

Site	Address	Map ID
UNPERMITTED STREAM/W	1086 SPRUCE RUN RD	1-2
Database: SPILLS WC, Date of Government Version: 09/21/2009 Database: SPILLS, Date of Government Version: 05/01/2019 IR Number: 2008-W-0272 Incident Response IR #: 2008-W-0272		
HERBICIDE OVERSPRAY	2003 BEAR SPRINGS RD	2-5
Database: SPILLS WC, Date of Government Version: 09/21/2009 Database: SPILLS, Date of Government Version: 05/01/2019 Open: 12/29/2005 IR Number: 2006-W-0118 Incident Response IR #: 2006-W-0118		
Not reported	2975 ORANGE LANE	3-5
Database: SPILLS, Date of Government Version: 05/01/2019 Facility Status: Closed IR Number: 2010-W-2928		
Not reported	3110 MEADOWBROOK DR.	4-7
Database: SPILLS, Date of Government Version: 05/01/2019 Facility Status: Closed IR Number: 2012-W-0130		
1308 GREENDALE DR	1308 GREENDALE DR	10-8
Database: SPILLS WC, Date of Government Version: 09/21/2009 Database: SPILLS, Date of Government Version: 05/01/2019 Open: 7/9/2003 IR Number: 2003-W-0287 Incident Response IR #: 2003-W-0287		
Not reported	830 UNIVERSITY CITY	13-8
Database: SPILLS, Date of Government Version: 05/01/2019 Facility Status: Closed IR Number: 2011-W-1404		
Not reported	810 UNIVERSITY BOULE	13-8
Database: SPILLS, Date of Government Version: 05/01/2019 Facility Status: Closed IR Number: 2014-W-0327		
1103 GLADE ROAD	1103 GLADE ROAD	14-8
Database: SPILLS WC, Date of Government Version: 09/21/2009 Database: SPILLS, Date of Government Version: 05/01/2019 Open: 7/9/2003 IR Number: 2003-W-0291 Incident Response IR #: 2003-W-0291		
Not reported	3195 BOBCAT LANE	16-7
Database: SPILLS, Date of Government Version: 05/01/2019 Facility Status: Closed		

IR Number: 2016-W-2740

Not reported 1408 BRIARWOOD DR 18-8
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-2920

RES. HOME CONSTR. SI 2475 BIG FALLS RD 20-5
Database: SPILLS WC, Date of Government Version: 09/21/2009
Incident Response IR #: 2006-W-0236

Not reported 4130 MT. ZION ROAD 21-6
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2017-W-3373

Not reported 216 HUNTINGTON LANE 25-8
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2012-W-2880
IR Number: 2012-W-2770

Not reported 4800 HEATHER DRIVE, 26-7,8
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-1541

SPEEDWAY CAR WASH DI PRICES FORK RD & HET 28-7,13
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 06-Jun-07
IR Number: 2007-W-0238
Incident Response IR #: 2007-W-0238

TOWN OF BLACKSBURG 2700 PRICES FORK ROA 28-7,13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-1703

FAS MART 125 2701 PRICES FORK ROA 28-7,13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-2132

TOWN OF BLACKSBURG 2700 NEWTON COURT 32-7,13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-2100

BLACKSBURG-CHRISTIAN 613 CAMBRIDGE STREET 34-13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1894

NRV PUBLIC SERVICE A 613 CAMBRIDGE ROAD 34-13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1387

BLACKSBURG-CHRISTIAN 3300 RICHMOND LANE (35-13,14
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1354

JOHNSON DAVID RESIDE 5021 LONG SHOP RD 38-12
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2012-W-2435

4140 MCCOY ROAD 4140 MCCOY ROAD 42-12
Database: SPILLS WC, Date of Government Version: 09/21/2009
Open: 5/21/2003
Incident Response IR #: 2003-W-0250

5000 TALL OAKS DRIVE 5000 TALL OAKS DRIVE 46-13
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 7/9/2003
IR Number: 2003-W-0299
Incident Response IR #: 2003-W-0299

UNOCCUPIED RESIDENCE 1208 THOMAS LANE 54-13
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 8/22/2005
IR Number: 2005-W-0325
Incident Response IR #: 2005-W-0325

JOHN'S TRUCK REPAIR 1184 MERRIMAC RD 56-14
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 8/22/2005
IR Number: 2005-W-0289
Incident Response IR #: 2005-W-0289

MONTGOMERY COUNTY PS 1200 ARDEN LANE 67-14
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-0001

Not reported 7673 CEDAR GROVE LAN 68-11
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Open
IR Number: 2013-W-2291

RADFORD ARMY BASE 69-12
Database: SPILLS PC, Date of Government Version: 06/01/1996
PC Number: 3254
Facility ID: 943254

RADFORD ARMY AMMUNIT 69-12
Database: SPILLS PC, Date of Government Version: 06/01/1996
PC Number: 2662
Facility ID: 942662

Not reported 305 MERRIMAC ROAD 71-14
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2013-W-1191

Not reported 310 COAL HOLLOW ROAD 72-13
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-1191

RAYMOND EAST RESIDEN 7485 LILLYDELL CIR 73-9,16
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019

Open: 3/27/2006
IR Number: 2006-W-0156
Incident Response IR #: 2006-W-0156

RADFORD ARMY MUNITIO P.O. BOX 1 79-12,19
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 26-Jan-08
IR Number: 2008-W-0195
Incident Response IR #: 2008-W-0195

RADFORD ARMY AMMUNIT ACID SEWER LINE TO W 79-12,19
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 17-Aug-07
IR Number: 2008-W-0031
Incident Response IR #: 2008-W-0031

Not reported 2181 PEPPERS FERRY R 82-13,20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1754
IR Number: 2015-W-1448

CHRISTIANSBURG TOWN 800 NEW VILLAGE DRIV 90-21
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-3166

SPRINGHOUSE 2827 VICKERS SWITCH 95-20
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 7/18/2005
IR Number: 2006-W-0011
Incident Response IR #: 2006-W-0011

Not reported 1500 PEPPERS FERRY R 98-20,21
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-2254

NIEDERMEYER PROPERTY 1970 DOMINION DRIVE 98-20,21
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 4/13/2001
IR Number: 2001-W-0169
Incident Response IR #: 2001-W-0169

RADFORD ARMY AMMUNIT 4050 PEPPERS FERRY R 99-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1927

RADFORD ARMY AMMUNIT 4050 PEPPERS FERRY R 99-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1416
IR Number: 2018-W-1226
IR Number: 2018-W-1190

RADFORD ARMY AMMUNIT 4050 PEPPERS FERRY R 99-19
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2019-W-2994
IR Number: 2019-W-2181
IR Number: 2019-W-1712
IR Number: 2019-W-1485
IR Number: 2019-W-1450
**Additional key fields are available in the Map Findings section*

AREA O RAAP AST LINE ***4050 PEPPERS FERRY R*** ***99-19***
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-0930
IR Number: 2018-W-3418
IR Number: 2018-W-0948
IR Number: 2018-W-0781
IR Number: 2018-W-0655

Not reported 6430 BELSPRING RD 100-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-0843

Not reported 317 ROLLING HILLS DR 102-20
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 9/30/2004
IR Number: 2005-W-0086
Incident Response IR #: 2005-W-0086

CDD BURIAL AT NEW HO NEAR 560 SWITCHBACK 118-20
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2007-W-0072
Incident Response IR #: 2007-W-0072

Not reported 1980 WALTON ROAD 119-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Open
IR Number: 2011-W-2833

Not reported BRANDON AVE & LEE AV 120-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-2714

Not reported 280 ALDER LANE 122-21
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2012-W-1820

PULASKI COUNTY PSA 6726 OXFORD AVE 124-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-2360
IR Number: 2019-W-1429

INGRAM SITE 1085 JANIPER DRIVE 125-21
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 8/14/2001
IR Number: 2001-W-0229

Incident Response IR #: 2001-W-0229

WASTE DUMPING/BURIAL 6726 VISCOE RD 129-19
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 4/19/2006
IR Number: 2006-W-0230
Incident Response IR #: 2006-W-0230

GEORGE W. CROCKETT P 895 SWITCHBACK ROAD 132-20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Open
IR Number: 2013-W-0366

Not reported 6865 PULASKI AVENUE 135-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-3008

PULASKI CO. PUBLIC S 6843 PULASKI AVENUE 135-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-2746

Not reported 6275 MADISON ST. (FA 135-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1689

MEREDITH PROPERTY 7191 LEE HIGHWAY 140-18
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 5/21/2001
IR Number: 2001-W-0211
Incident Response IR #: 2001-W-0211

Not reported 6339 MADISON AVE, FA 148-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-1350

RADFORD FORD 6832 LEE HIGHWAY 150-18
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2001-W-0062
Incident Response IR #: 2001-W-0062

Not reported 6740 DUDLEY FERRY RD 151-18,19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1371

PULASKI COUNTY PUBLI 6307 MADISON AVENUE 155-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-2530

DUMPING COMPLAINT, U 1080 EAST MAIN STREE 166-19
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2008-W-0299
Incident Response IR #: 2008-W-0299

Not reported 1010 EAST MAIN STREE 166-19
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2014-W-1705
IR Number: 2017-W-3717

RADFORD UNIVERSITY 172-19
Database: SPILLS PC, Date of Government Version: 06/01/1996
PC Number: 1870
Facility ID: 941870

Not reported UNIVERSITY DRIVE AND 173-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-1158

PEPPERS FERRY REGION 1713 GROVE AVENUE 176-18,19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-3775

PULASKI COUNTY PUBLI 6359 NEW RIVER ROAD, 184-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-2161

PESTICIDE/DIESEL SPR 6312 CHURCH ST. 184-18
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 7/26/2006
IR Number: 2006-W-0334
Incident Response IR #: 2006-W-0334

COURTNEY LANE UNPERM 6346 COURTNEY LANE 190-17
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1289

Not reported 934 WALTON ROAD 192-20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2013-W-0557

OIL LEAK, RENTAL HOM 500 CLEMENT ST. 195-19
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 15-Apr-08
IR Number: 2008-W-0269
Incident Response IR #: 2008-W-0269

4640 BLACKHOLLOW ROA 4640 BLACKHOLLOW ROA 200-15
Database: SPILLS WC, Date of Government Version: 09/21/2009
Open: 6/21/2002
Incident Response IR #: 2002-W-0312

GOLDEN RULE AUTO SAL 3049 RADFORD ROAD 206-20
Database: SPILLS WC, Date of Government Version: 09/21/2009
Open: 5/11/2001
Incident Response IR #: 2001-W-0218

Not reported 3295 RADFORD ROAD 206-20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-2587

Not reported 2 GRANDVIEW 207-19
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2015-W-1027

OIL, VEHICLE FLUIDS — 7054 FALLING BRANCH — 212-18
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 11/28/2006
IR Number: 2007-W-0102
Incident Response IR #: 2007-W-0102

PULASKI COUNTY PSA — 7054 FALLING BRANCH — 212-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1653

Not reported — 210 STAPLES STREET — 216-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-2906

Not reported — 1302 MADISON ST — 219-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2014-W-0474

Not reported — 103 DOGWOOD LN — 220-19
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-3080

Not reported — 3115 PLUM CREEK ROAD — 224-20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1832

MONTGOMERY COUNTY PS — 1532 FIRE TOWER ROAD — 225-20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-2282
IR Number: 2016-W-1538

Not reported — 2ND AND STAPLES ST — 228-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-1156

Not reported — 1421 ROCK ROAD — 231-19,20
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1922

Not reported — 5800 CLEBURNE BOULEV — 232-16
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-0022
IR Number: 2011-W-3370

APPALACHIAN MACHINE — 5304 LABORATORY ST. — 232-16
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 9/12/2006
IR Number: 2006-W-0345

Incident Response IR #: 2006-W-0345

Not reported 3RD. AND STAPLES STR 233-18
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2012-W-0698

Not reported 6085 TO 6103 OLD ROU 240-17,24
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-0178

HARVEY'S GM DEALERSH 1500 TYLER AVENUE 243-19,26
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 5/13/2002
IR Number: 2002-W-0266
Incident Response IR #: 2002-W-0266

Not reported 5787 WILLIAM DR 249-24
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-1571

Not reported 1530 WEST MAIN STREE 252-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2014-W-3300

K&M GARAGE 1606 FIRST ST. 252-25
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 6/8/2005
IR Number: 2005-W-0257
Incident Response IR #: 2005-W-0257

INTERMET 1701 WEST MAIN ST. 252-25
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 6/27/2005
IR Number: 2005-W-0274
Incident Response IR #: 2005-W-0274

HYDRAULIC OIL RELEAS 1701 WEST MAIN STREE 252-25
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 14-May-08
IR Number: 2008-W-0339
Incident Response IR #: 2008-W-0339

310 WILLIAMS AVENUE 310 WILLIAMS AVENUE 256-25,26
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 7/15/2003
IR Number: 2003-W-0273
Incident Response IR #: 2003-W-0273

Not reported 1206 STAPLES ST 261-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-0739

RADFORD CITY 608 PENDLETON STREET 262-25
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2016-W-3359

Not reported 16TH & STAPLES ST 270-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2013-W-1987

Not reported 1600 STAPLES 270-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2014-W-0195

Not reported 1100 ROCK ROAD 273-26
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-0181

Not reported 4TH STREET & INGLE 274-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-2988

UNIDENTIFIED RESIDEN 5322 CROSSBOW DR. 287-22
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 8/16/2005
IR Number: 2006-W-0006
Incident Response IR #: 2006-W-0006

DUMPING SITE 5520 OLD ROUTE 11 291-24
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 6/28/2005
IR Number: 2005-W-0317
Incident Response IR #: 2005-W-0317

HIGHLAND MEMORIAL GA 5555 LEE HIGHWAY 318-23
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 1/28/2002
IR Number: 2002-W-0172
Incident Response IR #: 2002-W-0172

ELECTROPLATE-RITE CO 5529 LEE HIGHWAY 318-23
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2011-W-1185

TRIM SYSTEMS 320 NEWBERN RD 325-23
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 6/20/2001
IR Number: 2001-W-0276
Incident Response IR #: 2001-W-0276

TRIM SYSTEMS TATE AVE. 325-23
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2001-W-0038
Incident Response IR #: 2001-W-0038

PULASKI COUNTY PSA 5630 PINE GROVE DR 330-24
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Closed
IR Number: 2018-W-2072

Not reported 2B CORPORATE DRIVE 333-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1081

Not reported 5626 PINE GROVE DR 335-24
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-1487

Not reported 113 CORPORATE DRIVE 336-25
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2016-W-0048

HYDRAULIC OIL SPILL 4644 MOUNTAIN VIEW D 338-23
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 23-Apr-08
IR Number: 2008-W-0294
Incident Response IR #: 2008-W-0294

ETHAN ALLEN INC TRAN 4825 CLEBURNE BLVD 344-23
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2012-W-1996

DUMP TRUCK ROLLOVER/ 6778 WILDERNESS RD. 348-25
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 11/10/2005
IR Number: 2006-W-0100
Incident Response IR #: 2006-W-0100

Not reported 5150 STATE PARK ROAD 353-24
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2014-W-0816

Not reported 5270 COUGAR TRAIL RO 355-23
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-1126

Not reported 5362 HOWREY ROAD 359-23
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-0321

LUMBEE ENTERPRISES 4914 LAMBERT PLACE 372-23,30
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2007-W-0229
Incident Response IR #: 2007-W-0229

Not reported 4415 CLEBURNE BLVD 379-30
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2014-W-1146

PULASKI COUNTY PSA 4415 CLEBURNE BLVD. 379-30
Database: SPILLS, Date of Government Version: 05/01/2019

Facility Status: Open
IR Number: 2018-W-2287

VOLVO TRUCKS NORTH A ***4881 COUGAR TRAIL RO*** ***385-30***
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 21-Apr-08
IR Number: 2008-W-0307
Incident Response IR #: 2008-W-0307

VOLVO TRUCKS GEAR OI ***4881 COUGAR TRAIL RO*** ***385-30***
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-1060
IR Number: 2017-W-3476
IR Number: 2015-W-1827
IR Number: 2011-W-0492

TOWN OF PULASKI 4807 WURNO ROAD 386-30
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-2398

PULASKI COUNTY PSA 4760 NEWBERN ROAD 390-30
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2018-W-2802

Not reported 4845 NEWBERN RD 390-30
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2015-W-2176

CLAYTOR LAKE MARINA BEN H. BOLEN DR. 400-31
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 9/28/2005
IR Number: 2006-W-0028
Incident Response IR #: 2006-W-0028

CLAYTOR LAKE MARINA BEN H. BOLEN DR. 400-31
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 9/28/2005
IR Number: 2006-W-0033
Incident Response IR #: 2006-W-0033

Not reported 4656 SHELBURNE RD 404-32
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2009-W-0349

MODULAR HOME CONSTRU 3875 BAINBRIDGE DR. 405-30
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 1/25/2006
IR Number: 2006-W-0147
Incident Response IR #: 2006-W-0147

Not reported 3874 BOBWHITE BLVD 405-30
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed

IR Number: 2014-W-1356

CATERPILLAR GLOBAL M ***4041 WURNO ROAD*** ***409-30***
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
Open: 08-Apr-08
IR Number: 2008-W-0285
Incident Response IR #: 2008-W-0285

Not reported 4507 CHIPMUNK PLACE 412-31
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Open
IR Number: 2019-W-0104

Not reported 1900 WARDEN SPRINGS 414-29
Database: SPILLS, Date of Government Version: 05/01/2019
Facility Status: Closed
IR Number: 2019-W-0682

CLAYTOR LAKE ST. PAR 421-31
Database: SPILLS PC, Date of Government Version: 06/01/1996
PC Number: 1632
Facility ID: 901632

RAT CARCASS DUMPING 4047 LEAD MINE ROAD 429-35
Database: SPILLS WC, Date of Government Version: 09/21/2009
Database: SPILLS, Date of Government Version: 05/01/2019
IR Number: 2009-W-0192
Incident Response IR #: 2009-W-0192

Sites included in the Voluntary Remediation Program that have Deed Restrictions.

A review of the VA INST CONTROL list, as provided by EDR, and dated 04/09/2019 has revealed that there are 2 VA INST CONTROL sites within the searched area.

Site	Address	Map ID
RADFORD UNIVERSITY	***501 STOCKTON ST***	***158-19***
Facility ID: VRP00239		
ETHAN ALLEN INC TRAN	***4825 CLEBURNE BLVD***	***344-23***
Facility ID: VRP00266		

VA VCP: The Voluntary Remediation Program encourages owners of selected contaminated sites to take the initiative to conduct voluntary cleanups that meet state environmental standards. These sites are generally either open dumps or unpermitted solid waste disposal facilities. VRP sites can not be listed on the NPL, nor can they involve disposed RCRA hazardous wastes. The source of this data is the Department of Environmental Quality.

A review of the VA VCP list, as provided by EDR, and dated 04/09/2019 has revealed that there are 4 VA VCP sites within the searched area.

Site	Address	Map ID
RADFORD UNIVERSITY	***501 STOCKTON ST***	***158-19***
Facility ID: VRP00239		
RADFORD UNIVERSITY C	RADFORD UNIVERSITY	278-25

Facility ID: VRP00165		
ETHAN ALLEN INC TRAN	***4825 CLEBURNE BLVD***	***344-23***
Facility ID: VRP00266		
MCCREADY LUMBER CO.	***4801 WURNO ROAD***	***388-30***
Facility ID: VRP00283		

VA DRYCLEANERS: A listing of registered drycleaners.

A review of the VA DRYCLEANERS list, as provided by EDR, and dated 12/31/2017 has revealed that there are 3 VA DRYCLEANERS sites within the searched area.

Site	Address	Map ID
TOMORE PROFESSIONAL Registration Number: 21289 Oper Status: Permanently Shutdown	913 HETHWOOD SQ	28-7,13
COOKS CLEAN CENTER - Registration Number: 21464 Oper Status: Operating	426 WEST MAIN ST	197-18
MASON'S CLEANERS INC Registration Number: 21202 Oper Status: Operating	621 BROAD ST	295-23,24

VA BROWNFIELDS: To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment

A review of the VA BROWNFIELDS list, as provided by EDR, and dated 04/23/2019 has revealed that there is 1 VA BROWNFIELDS site within the searched area.

Site	Address	Map ID
INTERMET NEW RIVER F	***1605 W MAIN ST***	***252-25***

VA ENF: A listing of enforcement actions.

A review of the VA ENF list, as provided by EDR, and dated 02/04/2019 has revealed that there are 8 VA ENF sites within the searched area.

Site	Address	Map ID
RADFORD ARMY AMMO PL CEDS Site Id: 837	PEPPERS FERRY RD	69-12
RADFORD ARMY AMMUNIT	PEPPERS FERRY RD	69-12

Facility ID: 200000082410 Haz. Waste Facility Epaid: VA1210020730		
AREA O RAAP AST LINE CEDS Site Id: 380 CEDS Site Id: 837	***4050 PEPPERS FERRY R***	***99-19***
TOWN OF CHRISTIANSBU	***2557 CRAB CREEK ROAD***	***112-20***
INTERMET NEW RIVER F CEDS Site Id: 215	***1605 W MAIN ST***	***252-25***
INTERMET RADFORD FOU CEDS Site Id: 215	1605 W MAIN ST	252-25
THE CFS GRP BLUERIDG CEDS Site Id: 2088	***840 AUBURN AVE***	***255-26***
HY-TECH RESEARCH COR Facility ID: 200000220413 Haz. Waste Facility Epaid: VAD988217469	104 CENTRE CT	328-25

VA NPDES: Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

A review of the VA NPDES list, as provided by EDR, and dated 03/04/2019 has revealed that there are 9 VA NPDES sites within the searched area.

Site	Address	Map ID
BLACKSBURG-VPI SANIT Facility ID: VA0060844	***5277 PRICES FORK ROA***	***60-12***
PEPPERS FERRY REGION Facility ID: VA0062685	***7797 MASON ST***	***91-19***
NRV REGIONAL WATER A Facility ID: VA0052850	***3515 PEPPERS FERRY R***	***96-19***
US ARMY - RADFORD AR Facility ID: VA0000248	4050 PEPPERS FERRY R	99-19
VDOT SALEM DISTRICT Facility ID: 10-4030		99-19
TOWN OF CHRISTIANSBU Facility ID: VA0061751	***2557 CRAB CREEK ROAD***	***112-20***
RADFORD CITY - WATER Facility ID: VPA02069 Facility ID: VA0054780	20 FOREST AVE	284-25
RADFORD HYDROELECTRI Facility ID: 18-0555	8396 LITTLE RIVER DA	340-25
CLAYTOR HYDROELECTRI Facility ID: 09-0892 Facility ID: VA0087084	8355 LITTLE RIVER DA	340-25

EXECUTIVE SUMMARY

WV NPDES: A listing of wastewater discharge permits.

A review of the WV NPDES list, as provided by EDR, and dated 04/15/2019 has revealed that there is 1 WV NPDES site within the searched area.

Site	Address	Map ID
Not reported Permit ID: 045227	350 MAJESTIC DR	109-21

VA AIRS: A listing of permitted Airs facilities.

A review of the VA AIRS list, as provided by EDR, and dated 03/29/2019 has revealed that there are 14 VA AIRS sites within the searched area.

Site	Address	Map ID
F & R ELECTRIC INCOR Registration Number: 11321	SPRINGVILLE ROMA ROA	62-11
AREA O RAAP AST LINE Registration Number: 20656 Facility ID: 200000082410 Operating Status: Operating	***4050 PEPPERS FERRY R***	***99-19***
MULLINS FUNERAL HOME Registration Number: 21238 Facility ID: 200000095872 Operating Status: Operating	120 WEST MAIN ST	191-18
TAZEWELL COUNTY PUBL Registration Number: 10852 Facility ID: 200000085809 Operating Status: Seasonal	367 HOPE ST	239-19,26
INTERMET NEW RIVER F Registration Number: 21256 Facility ID: 200000083062 Operating Status: Permanently Shutdown	***1605 W MAIN ST***	***252-25***
RADVA CORPORATION - Registration Number: 20543 Facility ID: 200000082808 Operating Status: Operating	***604 17TH ST***	***269-25,26***
THERMASTEEL INC Registration Number: 21360 Facility ID: 200000086907 Operating Status: Operating	609 W ROCK RD	272-26
ETHAN ALLEN INC TRAN Registration Number: 20789 Facility ID: 200000094559 Operating Status: Permanently Shutdown	***4825 CLEBURNE BLVD***	***344-23***
HOLSTON RIVER QUARRY Registration Number: 21589 Registration Number: 21053 Facility ID: 200000083348	5822 WILDERNESS RD	351-24

Operating Status: Permanently Shutdown Operating Status: Operating		
TMD FRICTION INC Registration Number: 21146 Facility ID: 200000082440 Operating Status: Temporarily Shutdown Operating Status: Permanently Shutdown	***3994 PEPPERELL WAY***	***378-30***
VOLVO TRUCKS GEAR OI Registration Number: 20765 Facility ID: 200000082917 Operating Status: Operating	***4881 COUGAR TRAIL RO***	***385-30***
ROCKINGHAM REDI-MIX Registration Number: 21618 Facility ID: 200000885565 Operating Status: Operating	100 JAMES HARDIE WAY	403-30
CATERPILLAR GLOBAL M Registration Number: 20881 Facility ID: 200000089539 Operating Status: Permanently Shutdown	***4041 WURNO ROAD***	***409-30***
JAMES HARDIE BUILDIN Registration Number: 21446 Facility ID: 200000219725 Operating Status: Operating	***1000 JAMES HARDIE WA***	***415-30***

VA TIER 2: A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

A review of the VA TIER 2 list, as provided by EDR, and dated 12/31/2014 has revealed that there are 62 VA TIER 2 sites within the searched area.

Site	Address	Map ID
VERIZON WIRELESS UNI	902 PRICES FORK ROAD	19-8
UNIVERSITY MALL	902 PRICES FORK ROAD	19-8
APPALACHIAN POWER CO	1702 PRICES FORK ROA	23-8
VERIZON WIRELESS VA	265 DUCK POND ROAD A	29-8,14
BLACKSBURG-VPI SANIT	***5277 PRICES FORK ROA***	***60-12***
RADFORD ARMY AMMUNIT	ROUTE 114	69-12
PEPPER'S FERRY REGIO	7797 MASON STREET	91-19
NRV REGIONAL WATER A	***3515 PEPPERS FERRY R***	***96-19***
BLACKSBURG-CHRISTIAN	3515 PEPPERS FERRY R	96-19
TOWN OF CHRISTIANSBU	***2557 CRAB CREEK ROAD***	***112-20***
LOWE'S OF PULASKI CO	6115 LOWES DRIVE	130-18
WILCOHESS LLC - WILC	7455 LEE HIGHWAY	159-18
WILCO HESS 612	***7455 LEE HWY***	***159-18***
SOUTHWESTERN VIRGINI	111 HARRISON STREET	161-19
AIRGAS MIDAMERICA 40	7517 LEE HIGHWAY	163-18
VERIZON RADFORD CO (	202 FIRST STREET	191-18
VERIZON RADFORD CO (	202 FIRST STREET	191-18
KOLLMORGEN - INLAND	501 WEST MAIN STREET	205-18
JORDAN OIL CO., INC.	1101 WEST MAIN ST.	229-18
JORDAN OIL COMPANY	***1101 W MAIN ST***	***229-18***
JORDAN OIL CO., INC.	1101 W. MAIN ST.	229-18

EXECUTIVE SUMMARY

Site	Address	Map ID
WILCO #611	***1102 WEST MAIN STREE***	***229-18,25***
WILCOHESS LLC - WILC	1102 WEST MAIN STREE	229-18,25
INTERMET NEW RIVER F	1701 W. FIRST ST.	252-25
GREDE RADFORD, LLC	1701 WEST MAIN STREE	252-25
INTERMET	***1701 WEST MAIN ST.***	***252-25***
HYDRAULIC OIL RELEAS	***1701 WEST MAIN STREE***	***252-25***
MOOG ASPEN MOTION TE	1120 WEST ROCK ROAD	273-26
THE GOODYEAR TIRE &	1905 WEST MAIN STREE	277-25
CITY OF RADFORD WATE	20 FOREST AVE.	284-25
VERIZON DUBLIN ESS (	125 TRINKLE AVE	301-23
VERIZON DUBLIN ESS (	125 TRINKLE AVE	301-23
VERIZON RADFORD SOC	2370 TYLER ROAD	312-26
VERIZON RADFORD SOC	2370 TYLER ROAD	312-26
INTERSTATE 81 SOUTHB	1175 LOVELY MOUNT DR	314-26
ELECTROPLATE-RITE CO	***5529 LEE HIGHWAY***	***318-23***
CLARK GAS & OIL CO.,	4866 LEE HIGHWAY	319-23
MARSHALL CONCRETE PR	***5488 BAGGING PLANT R***	***323-24***
CHANDLER CONCRETE OF	5488 BAGGING PLANT R	323-24
DUBLIN AREA HEADQUAR	5310 BAGGING PLANT R	334-23
DUBLIN (RESIDENCY) S	5310 BAGGING PLANT R	334-23
VDOT DUBLIN AREA HEA	***5310 BAGGING PLANT R***	***334-23***
CONN-WELD INDUSTRIES	5269 NEW BERN ROAD	346-23
SCHWAN'S HOME SERVIC	5127 HATCHER ROAD	349-23
ADAMS CONST. CO. - D	5830 WILDERNESS ROAD	351-24
ADAMS CONST. CO. DUB	5830 WILDERNESS ROAD	351-24
USARC - NEW RIVER VA	5746 RESERVE WAY	354-23,24
UPS - DUBLIN	5005 WOODLYN STREET	356-23
DUBLIN	5005 WOODLYN STREET	356-23
FINDLAY INDUSTRIES,	4901 LAMBERT PLACE	371-23,30
TMD FRICTION INC.	3994 PEPPERELL WAY	378-30
TMD FRICTION INC	***3994 PEPPERELL WAY***	***378-30***
VOLVO GROUP NORTH AM	4881 COUGAR TRAIL RO	385-30
VOLVO TRUCKS NORTH A	4881 COUGAR TRAIL RO	385-30
VOLVO TRUCKS NORTH A	***4881 COUGAR TRAIL RO***	***385-30***
MCCREADY LUMBER CO.	***4801 WURNO ROAD***	***388-30***
APPALACHIAN POWER CO	4600 NEWBERN ROAD	390-30
LEWISGALE HOSPITAL -	***2400 LEE HIGHWAY NOR***	***392-29***
EAST PENN MANUFACTUR	4769 WURNO ROAD	394-30
ADAMS CONST. CO. - N	4193 OLD ROUTE 100 R	399-30
CATERPILLAR GLOBAL M	***4041 WURNO ROAD***	***409-30***
JAMES HARDIE BUILDIN	***1000 JAMES HARDIE WA***	***415-30***

EDR PROPRIETARY RECORDS

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 47 EDR Hist Auto sites within the searched area.

Site	Address	Map ID
WADES FOODS INC	809 GLADE RD	15-8
SOUTHLAND CORPORATIO	HEATHER AND HUNTINGT	27-8
LONG SHOP SERVICE CE	5215 LONG SHOP RD	39-12
MSH OF VIRGINIA LLC	4338 PRICES FORK RD	43-13
LONG SHOP SERVICE CE	5163 WHITETHORNE RD	51-12
SANDSTONE INC	30 JOHNS CT	108-21
FAIRLAWN SERVICE CEN	7411 PEPPERS FERRY B	127-18
HUFF PETROLEUM COMPA	7331 PEPPERS FERRY B	139-18
NORTHSIDE CHEVRON	7447 LEE HWY	156-18
WILCOHESS LLC	7455 LEE HWY	159-18
UNIVERSITY AMOCO INC	1080 E MAIN ST	166-19
COOPERS SERVICE STAT	NORWOOD & TYLER STS	166-19
MAIN EXXON SERVICE C	1034 NORWOOD ST	166-19
BELL SERVICE CENTER	1001 NORWOOD STREET	166-19
EAST MAIN ST AUTO RE	308 E MAIN ST	194-19
SOUTHWEST TRANSMISSI	1 KENT ST	197-18
WEAVER SAMUEL D	330 FIRST ST	197-18
WEST END AMOCO	1ST BERKLEY ST	197-18
WEAVER SAMUEL D	FIRST & BERKELY STS	197-18
RADFORD EXXON	600 FIRST ST	202-18
COLONIAL GULF SERVIC	701 FIRST STREET	205-18
SANDSTONE INC	2930 RADFORD RD	209-20
PETROLEUM INVESTORS	1419 MADISON ST	219-19
SOHIO OIL CO	1ST & PRESTON STREET	229-18
JORDAN OIL SUBSIDIAR	1101 W MAIN ST	229-18
JORDAN OIL SUBSIDIAR	1101 FIRST ST	229-18
WILLIAMS A T OIL CO	1102 1ST ST	229-18
WILCOHESS LLC	1102 W MAIN ST	229-18,25
GARDNER JUNIOR HOWAR	FIRST & PENDLETON ST	252-25
DONNIES GARAGE & UHA	1600 1ST ST	252-25
STONE BILL	1700 W MAIN ST	252-25
COLONIAL GULF SERVIC	14 PINEVIEW DR	254-26
DUBLIN PIT STOP	6011 WRIGHT AVE	258-24
TEDS MARKET	2203 FIRST ST	284-25
PIFER D O INC	GILES & U S 11	301-23
PIFER D O INC	16 TRINKLE AV	301-23
BELCO	115 CHARMONT DR	303-26
MELTON & MARSHALL OI	114 BROAD ST	308-23
RADFORD TRAVEL CENTE	2395 TYLER RD	313-26
TRAVELERS CAFE	2500 TYLER RD	316-26
PETROLEUM MARKETERS	5150 STATE PARK RD	353-24
PANTRY INC	5149 STATE PARK RD	353-24
PRINCE OIL COMPANY I	4625 CLEBURNE BLVD	364-23
SOUTHGATE 2 GAS STAT	4622 CLEBURNE BLVD	364-23
TRANSMASTER TRANSMIS	201 WILDERNESS RD	369-23
BOYDS SERVICE CENTER	4418 CLEBURNE BLVD	379-30
K&K MARINE SERVICE	4747 STATE PARK RD	381-31

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 10 EDR Hist Cleaner sites within the searched area.

Site	Address	Map ID
SPARKLE & CLEAN	5445 NORRIS RUN RD	5-5
CARTER & JONES DRY C	880 UNIVERSITY MALL	13-8
CARTER & JONES DRY C	880 UNIVERSITY CITY	13-8
PROFESSIONAL CLEANER	913 HETHWOOD BLVD	28-7,13
BOGUE CLEANERS AND L	911 HETHWOOD BLVD	28-7,13
STEPHENS LLC CHRISTY	3410 PEPPERS FERRY R	94-19
CAESAR THE CLEANER	110 TYLER AVE	166-19
COOKS CLEAN CENTER I	426 FIRST ST	197-18
MARY HINKLEY CLEANER	2813 RADFORD RD	206-20
MASONS CLEANERS INC	621 BROAD ST	295-23,24

VA RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina and at the Regional VA Levels.

A review of the VA RGA LUST list, as provided by EDR, has revealed that there are 117 VA RGA LUST sites within the searched area.

Site	Address	Map ID
VAUGHAN DAVID RESIDE	1602 WESTOVER DR	6-7,8
CASSELL RESIDENCE	1407 WESTOVER DR	8-8
BROWN ESTATE Facility ID: 99-1098	2200 GLADE ROAD NW	9-7
GLADE CHURCH	1600 GLADE RD	11-7,8
DELI MART #51 Facility ID: 97-1033 Facility ID: 2-011609	809 GLADE ROAD	15-8
HAMILTON DAVID RESID	1702 OLD MILL RD	22-7
TEXACO HANDY MART #1 Facility ID: 04-2068	1710 PRICES FORK ROA	23-8
PRICES FORK HANDYMAR	1710 PRICES FORK RD	23-8
CMMID BLDG 443	1410 PRICES FORK ROA	23-8
FORMER MOORE HOUSE	1010 OLD MILL RD	30-7,13
MCCOY FIRE AND RESCU	5770 MCCOY RD	33-11
HARRIS RESIDENCE (CH Facility ID: 03-2126N	3796 PRICES FORK ROA	36-13
JOHNSON DAVID RESIDE	5021 LONG SHOP RD	38-12
PRICES FORK UNITED M	4220 PRICES FORK RD	41-13
PRICES FORK ELEM. SC	4237 PRICES FORK ROA	41-13

Facility ID: 93-1349		
Facility ID: 2-026619		
PRICES FORK AUTO REP	4370 PRICES FORK ROA	43-13
PRICE FORK AUTO REPA	4370 PRICES FORK ROA	43-13
SNUFFY'S GENERAL STO	4351 PRICES FORK ROA	43-13
Facility ID: 04-2040		
HETH FAMILY LLC	200 MONTICELLO LN	44-13,14
DELONG MATTHEW RESID	4844 WHITETHORNE RD	45-12
HAILE RENTAL PROPERT	4612 RIVERSIDE ROAD	47-12
Facility ID: 04-2069N		
RENTAL PROPERTY @ 18	1849 MERRIMAC ROAD	50-13
Facility ID: 03-2005N		
RENTAL PROPERTY @ 18	1855 MERRIMAC ROAD	50-13
Facility ID: 03-2004N		
MOORE PHILIP RESIDEN	1758 REMINGTON RD	53-14
THOMAS LANE HOUSE	1151 THOMAS LANE	54-13
Facility ID: 04-2029N		
LINKOUS, PATRICIA, R	2030 OILWELL ROAD	63-13
Facility ID: 04-2004N		
C.L. DRAUGHN DITCHIN	520 MERRIMAC ROAD	65-14
Facility ID: 99-1154		
FORMER COASTAL MART	2753 PEPPER'S FERRY	80-13,20
Facility ID: 98-1076		
FORMER COASTAL MART	2753 PEPPER'S FERRY	80-13,20
Facility ID: 98-1076		
LAUREL CREEK NURSERY	2930 PEPPERS FERRY R	87-19
Facility ID: 98-1063N		
Facility ID: PENDING		
HELMS RESIDENCE	135 ALMETTA AVENUE,	89-21
Facility ID: 03-2071N		
WILLIAMS JAMES RESID	1784 PEPPERS FERRY R	92-20
YATES MICHELLE PROPE	3650 PEPPERS FERRY R	96-19
FORMER GETTY MART 71	895 PEPPERS FERRY RD	101-21
GETTY MART #71288	865 PEPPERS FERRY RO	101-21
Facility ID: 02-2102		
Facility ID: 99-1038		
MCCLUNG (JAMES) PROP	1190 PEPPERS FERRY R	103-21
Facility ID: 04-2090N		
KNOTT TIM RESIDENCE	80 SOUTH DUDLEY DR	106-21
THE JENNIE LEE BARKE	459 SWITCHBACK ROAD	110-20
Facility ID: 01-2098N		
CHRISTIANSBURG WATER	2557 CRAB CR.RD.,CHR	112-20
Facility ID: 99-1151		
CHRISTIANSBURG STP	2557 CRAB CREEK ROAD	112-20
Facility ID: 01-2078N		
SOWER'S RESIDENCE	2030 WALTON ROAD, CH	119-19
Facility ID: 97-1063N		
Facility ID: 2-027959		
BOYD DONNA PROPERTY	7578 JACKSON AVE	120-18
SMITH'S SERVICE STAT	7411 PEPPERS FERRY B	127-18

Facility ID: 00-2087		
DUDLEY EMMA RESIDENC	6784 VISCOE RD	128-19
CHARLES LESTER	7454 BRANDON ROAD	135-18
Facility ID: 04-2028N		
FORMER MR. AND MRS.	6613 WALNUT LN	143-18
NORTHSIDE CHEVRON	7447 LEE HIGHWAY	156-18
Facility ID: 99-1177		
NEW RIVER PUMP STATI	5900 DUDLEY FERRY RD	157-18
WILCO HESS 612	7455 LEE HWY	159-18
RADFORD PUMP STATION	120 PULASKI ST	164-19
EXXON	1034 NORWOOD ST.	166-19
Facility ID: 89-0688		
Facility ID: 2-010038		
RADFORD CITY POST OF	1007 NORWOOD STREET	166-19
Facility ID: 94-2187N		
Facility ID: 2-027047		
BAILEY'S RESTAURANT	1031 NORWOOD ST.	166-19
Facility ID: 92-0720N		
Facility ID: 2-024506		
PAK & SAK FOOD STORE	1800 E. MAIN STREET	170-18,19
Facility ID: 05-2031		
NEW RIVER VALLEY AIR	5391 C.V. JACKSON RD	175-16
NEW RIVER VALLEY AIR	5391 CV JACKSON RD	175-16
RADFORD UNIVERSITY W	6226 UNIVERSITY PARK	177-18
LOUISE HARVEY RESIDE	7307 MANNS DR	183-18
THE FORMER JALV CO.	33 FIRST STREET	186-18
Facility ID: 02-2040		
C & P TELEPHONE-RADF	202 FIRST ST.	191-18
Facility ID: 92-1456N		
Facility ID: 2-005572		
NRB INDUSTRIES RADFO	309 E MAIN ST	194-19
FRED COVEY RESIDENCE	521 FAIRFAX STREET	196-19
Facility ID: 00-2071N		
TRIANGLE SERVICE STA	330 FIRST STREET	197-18
Facility ID: 99-1114		
BORDEN-RADFORD UST	409 W. 1ST STREET	197-18
Facility ID: 91-0512		
Facility ID: 2-026215		
SHEPPARD JANE RESIDE	100 5TH ST	203-18
CHILDRESS RENTAL PRO	840 SILVER LAKE ROAD	204-21
Facility ID: 04-2003N		
FORMER RADFORD E Z S	701 WEST MAIN ST	205-18
FORMER EZ STOP 106	701 WEST MAIN ST	205-18
EZ STOP 106	701 WEST MAIN STREET	205-18
Facility ID: 04-2006		
1307 MADISON STREET	1307 MADISON ST	207-19
STONE MARKET	2930 RADFORD ROAD	209-20
Facility ID: 05-2076		
STONE MARKET	2930 RADFORD RD	209-20
RADFORD HOSPITAL	700 RANDOLPH STREET	218-18

Facility ID: 00-2148		
HATLEY TRUST PROPERT	805 WALKER STREET	222-18,19
Facility ID: 03-2027N		
KEITH DANIEL RESIDEN	3092 PLUM CREEK RD	224-20
ARLEIGH G. WILSON ES	921 FIRST STREET	229-18
Facility ID: 98-1153		
WILCO #611	1102 FIRST STREET	229-18
Facility ID: 00-2064		
THE BEVERLY BANNING	402 ROBERTSON STREET	234-18
Facility ID: 03-2006N		
THOMPSON JIM AND TAB	613 6TH ST	235-18
THE PAUL STEELE RENT	207 10TH STREET	238-18,25
Facility ID: 99-1042N		
CONTRACTING ENTERPRI	1403 FIRST STREET, R	245-25
Facility ID: 94-0424		
Facility ID: 2-003245		
JORDAN OIL COMPANY	1420 FIRST STREET, R	245-25
Facility ID: 97-1020N		
Facility ID: 2-017253		
BONDURANT REALTY COR	107 ARNOLD AVENUE	247-25,26
Facility ID: 05-2089N		
107 ARNOLD AVE	107 ARNOLD AVE	247-25,26
JUNIOR'S TRIAD	1601 1ST STREET	252-25
Facility ID: 99-1110		
INTERMET NEW RIVER F	1605 W MAIN ST	252-25
LYNCHBURG FOUNDRY RA	1605 FIRST STREET	252-25
Facility ID: 93-0575		
Facility ID: 2-006933		
LYNCHBURG FOUNDRY CO	1605 FIRST ST.	252-25
Facility ID: 95-1015N		
Facility ID: 2-006933		
INTERMET, RADFORD FO	1605 W. MAIN STREET	252-25
Facility ID: 03-2130A		
INTERMET NEW RIVER F	1701 W MAIN STREET	252-25
INTERMET RADFORD FOU	1701 WEST MAIN STREE	252-25
Facility ID: 04-2079		
BUCKOS PANTRY #4	1700 W. MAIN STREET	252-25
Facility ID: 05-2079		
RATLIFF (JAMES N) RE	10 PINE VIEW DRIVE	254-26
Facility ID: 05-2037N		
WILSON RESIDENCE	907 DUNDEE DRIVE	259-25
Facility ID: 04-2002N		
CEDAR RIDGE PROPERTI	808 DUNDEE DRIVE	260-25
Facility ID: 05-2049N		
CASTLEBERRY BART RES	105 ROBERTS ST	268-25
NEW RIVER VALLEY WOR	103 DUNCAN LANE	273-26
Facility ID: 93-0063		
Facility ID: 2-020984		
GOODYEAR TIRE AND RU	1905 W MAIN ST	277-25
BRAINARD RESIDENCE	2009 7TH STREET	281-25

Facility ID: 02-2003N		
DUBLIN ANIMAL HOSPIT	733 EAST BROAD ST.	292-23,24
Facility ID: 96-1008N		
Facility ID: 2-027560		
TURPIN BODY SHOP	541 EAST MAIN STREET	298-23
Facility ID: 99-1224		
GODBEY HALL OIL WATE	5251 COLLEGE DR	299-23
SHULTZ PROPERTY	400 CHURCH ST	300-23
STULTZ PROPERTY	400 CHURCH ST	300-23
PULASKI CO. MAINTENA	5572 UTILITY LANE	302-24
Facility ID: 04-2066		
PULASKI COUNTY MAINT	5572 UTILITY LANE	302-24
Facility ID: 02-2044		
VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.	337-23
Facility ID: 91-0696		
Facility ID: 2-019589		
ETHAN ALLEN INC TRAN	4825 CLEBURNE BLVD	344-23
PULASKI FURNITURE CO	4825 CLEBURNE BLVD.	344-23
Facility ID: 01-2067N		
PULASKI FURN. CORP.,	4825 CLEBURNE BLVD.	344-23
Facility ID: 01-2067N		
LANCER MART 3	5150 STATE PARK RD	353-24
DUBLIN HANDY MART	4625 CLEBURNE BOULEV	364-23
SUMNER RESIDENCE	5051 CLAYTOR DAM ROA	368-25
Facility ID: 02-2030N		
VOLVO TRUCKS GEAR OI	4881 COUGAR TRAIL RO	385-30
PULASKI HEALTH CARE	2401 LEE HIGHWAY	392-29
Facility ID: 99-1131		
MARY STRAUB RESIDENC	4708 LAKELAND ROAD,	402-31,32
Facility ID: 00-2173		
Facility ID: 00-2173N		
WARREN DOUGLAS RESID	4540 SHELBURNE RD	416-32

VA RGA LF: The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina.

A review of the VA RGA LF list, as provided by EDR, has revealed that there are 8 VA RGA LF sites within the searched area.

Site	Address	Map ID
RADFORD UNIVERSITY B	6226 UNIVERSITY PARK	177-18
Not reported	619 SECOND ST	211-18
RADFORD CITY LF	619 SECOND ST	211-18
RESOURCE MANAGEMENT	804 AUBURN AVE	251-26
INTERMET RADFORD FOU	1605 W MAIN ST	252-25
VCI RADFORD FOUNDRY	1605 W MAIN ST	252-25
RESOURCE MANAGEMENT	840 AUBURN AVE	255-26
PULASKI COMMUNITY HO	2400 LEE HWY	392-29

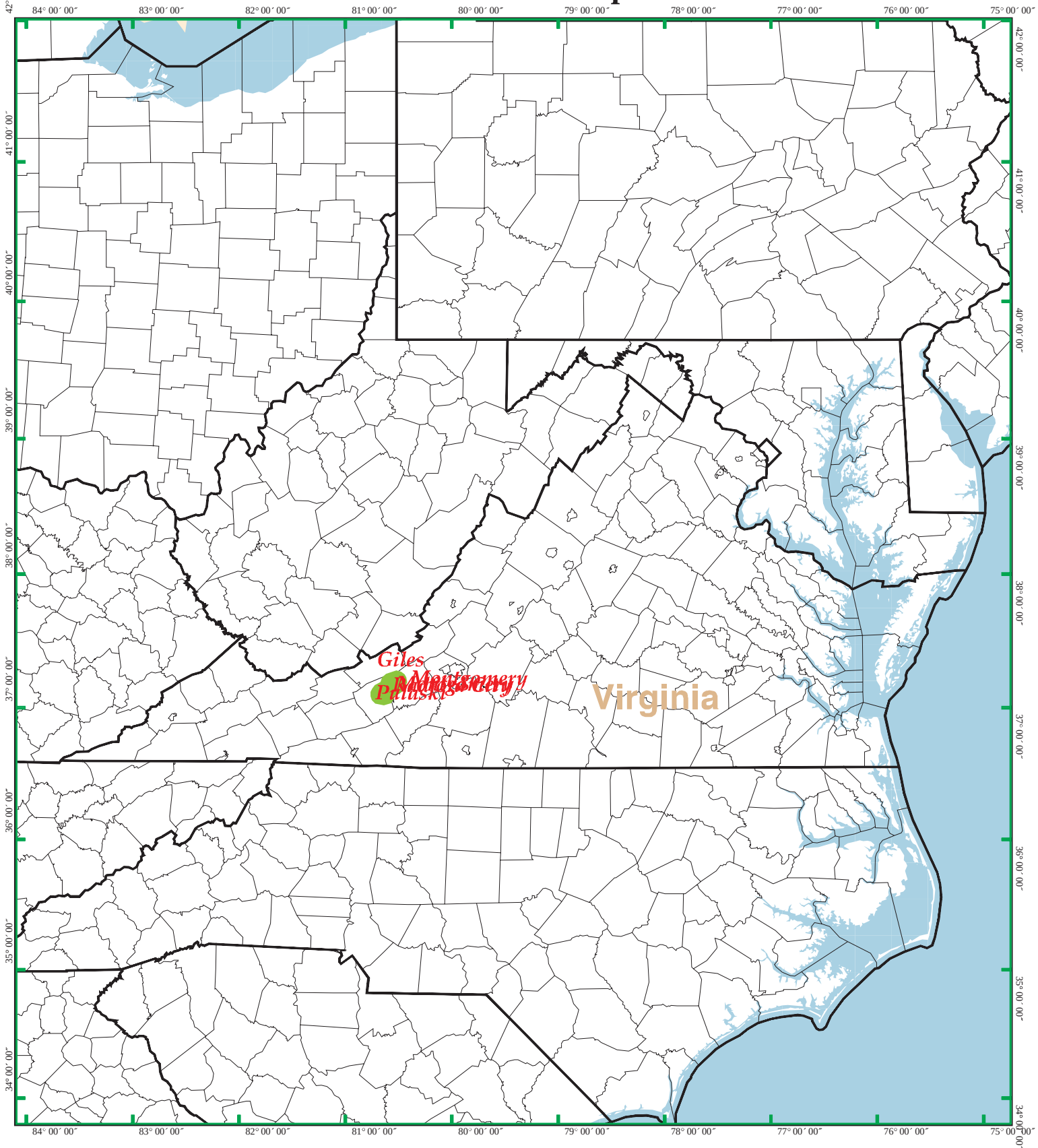
EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

Section 1

Overview and Key Map

Overview Map



EDR DataMap® - Environmental Atlas

Radford AAP

EDR Environmental Data Resources Inc

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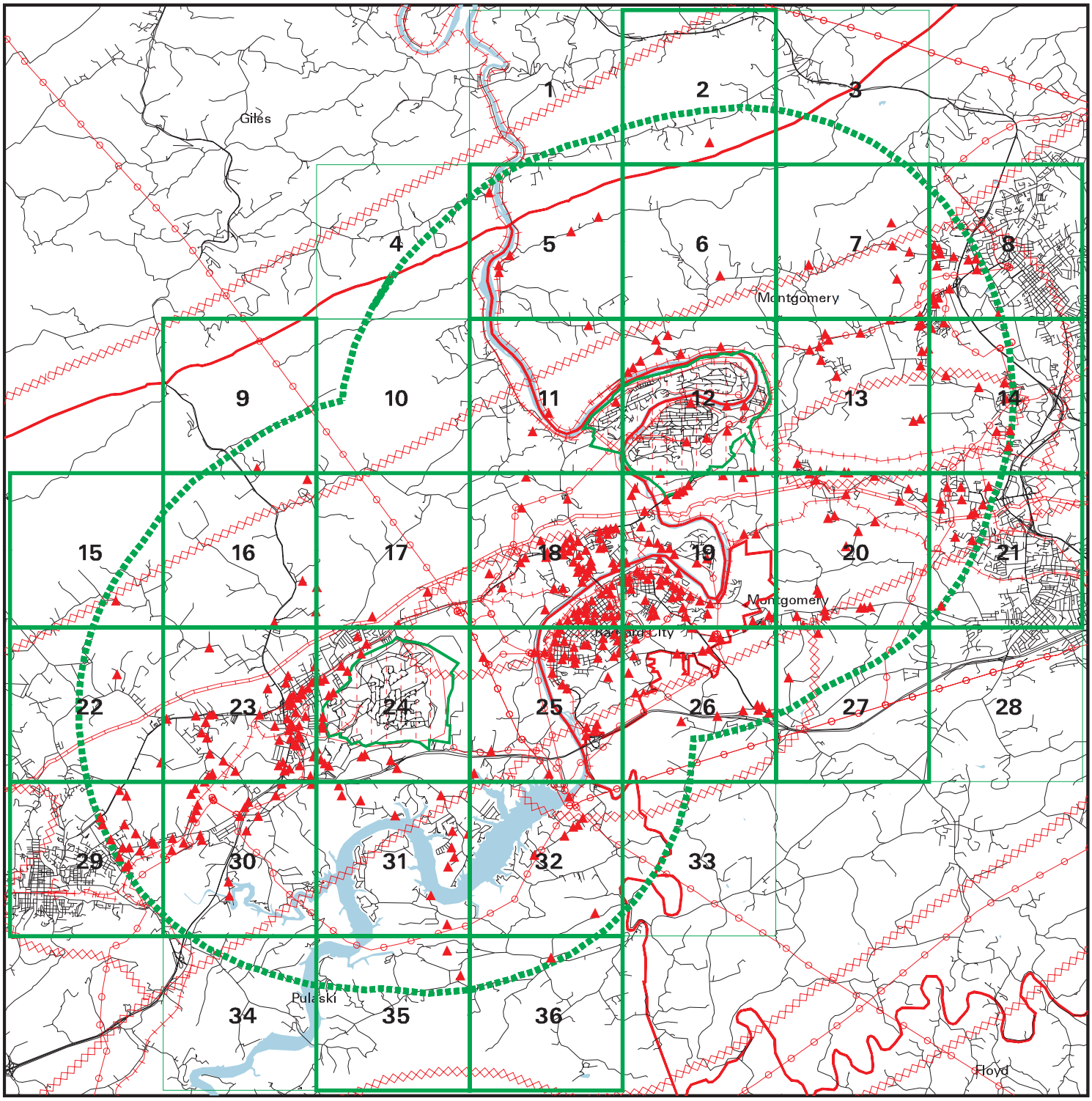
Key Map



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- Waterways
- Railroads
- Study Boundary
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites

N

0 1 2 4

Scale in Miles

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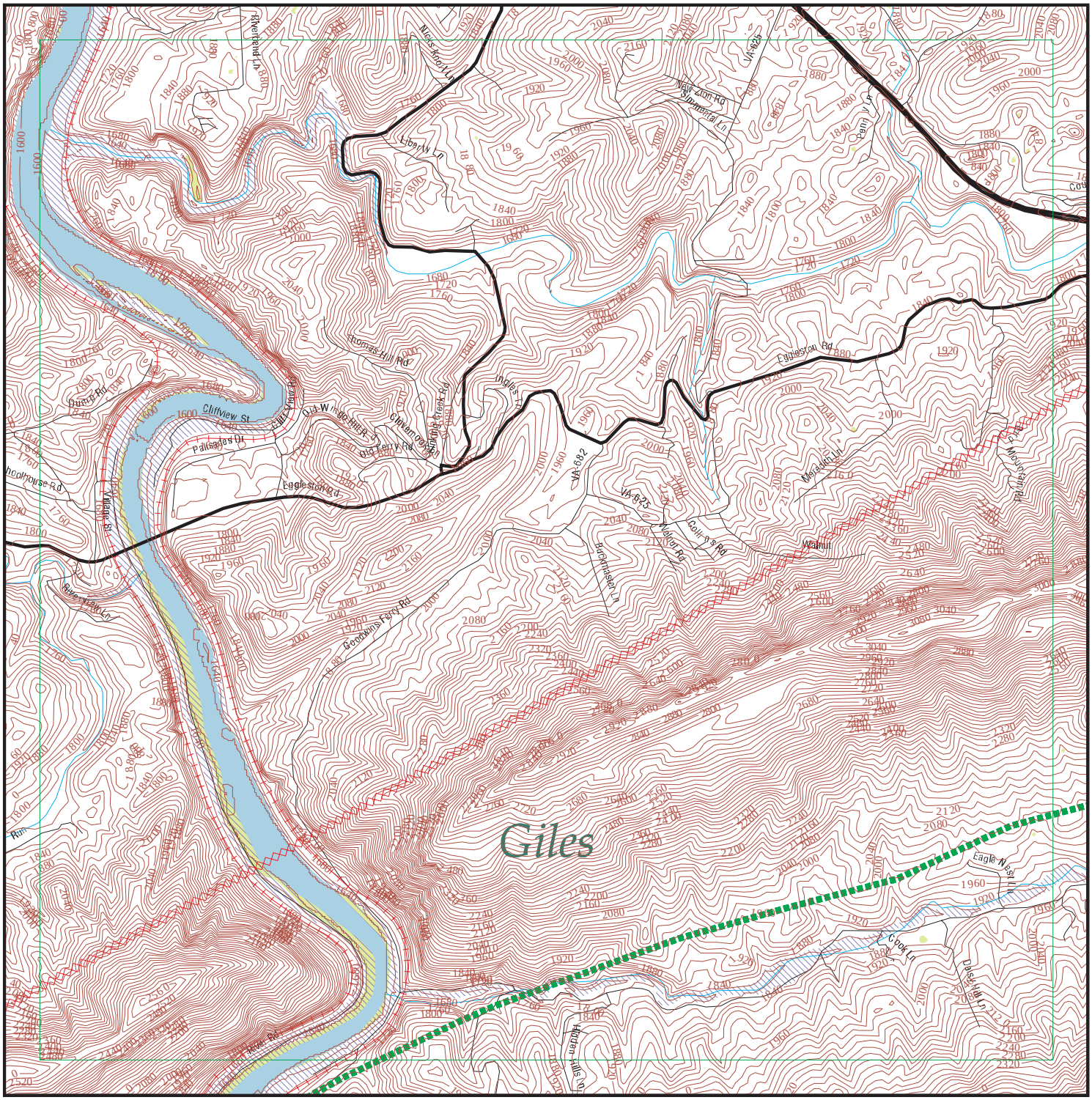
Section 2

Focus Maps and Findings

Focus Map 1



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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Count: 55 records

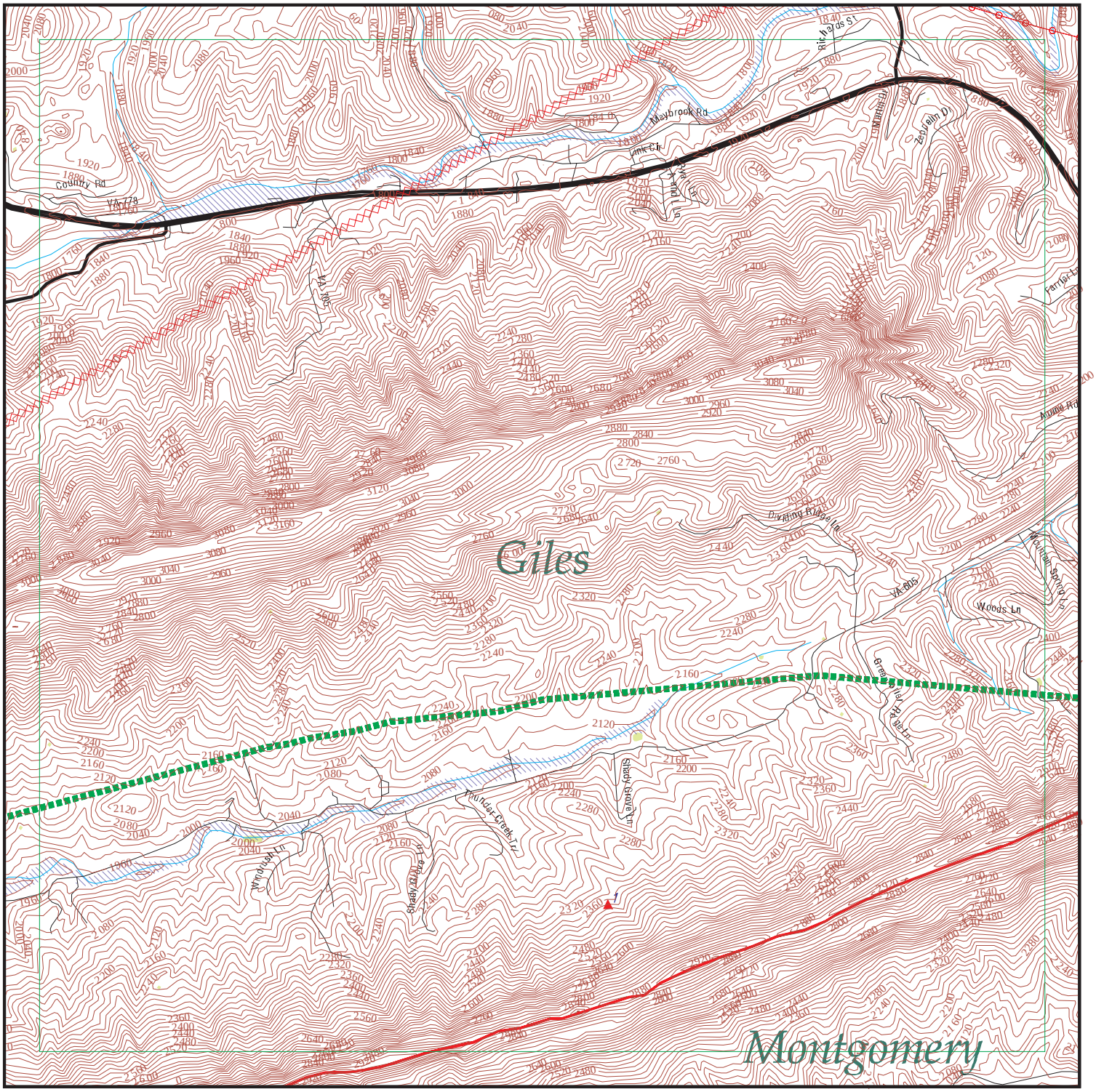
FOCUS MAP 1 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EGGLESTON	U003676935	NORFOLK & WESTERN RAILWAY COMPANY	.3 MI W SR 730	24086	LTANKS, UST
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	TIER 2
HUGHESTON	1016243238	JAMES & LAUGHLIN STEEL -OLGA MINE	US HIGHWAY 60 EAST	24136	FINDS, ECHO
HUGHESTON	1000144579	JAMES & LAUGHLIN STEEL -OLGA MINE	US HIGHWAY 60 EAST	24136	RCRA NonGen / NLR
MOUNTAIN LAKE	S103847126	MOUNTAIN LAKE HOTEL	SR 700	24136	NPDES
NARROWS	1000291677	MILLS BODYSHOP	HIGHWAY 460 EAST	24134	RCRA NonGen / NLR
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	LTANKS
PAERISBURG	S120679433	BRIDGE 1085	RT 480 OVER 460 BUSINESS	24134	MANIFEST
PEARISBURG	U003677752	SOUTHSIDE	RT 100	24134	UST
PEARISBURG	S105989040	PRINCE OIL CO INC	ROUTE 100 S	24134	LTANKS
PEARISBURG	U003675728	C&S OIL COMPANY DIV OF PRINCE OIL COMPANY INC	ROUTE 100 S	24134	UST, AST
PEARISBURG	U003917313	HO-BO TRUCKING COMPANY	RTE 2 BOX 22	24134	UST
PEARISBURG	1018358332	VDOT BRIDGE STRUCTURE #1011	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1016977145	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARISBURG	U003698489	SOUTHSIDE GROCERY	RT. 460	24134	UST
PEARISBURG	1014921903	BRIDGE 1085	RT 460 OVER 460 BUS.	24134	RCRA NonGen / NLR
PEARISBURG	S120679434	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	MANIFEST
PEARISBURG	1018358319	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1018160871	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	RCRA NonGen / NLR
PEARISBURG	U003917213	WOODLAND MOTOR CO	RTE 460 AND 100	24134	UST
PEARISBURG	1017400881	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	FINDS, ECHO
PEARISBURG	S118891803	V DOT - BRIDGE # 1002	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARISBURG	1017406923	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	FINDS, ECHO
PEARISBURG	1014921904	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	RCRA NonGen / NLR
PEARISBURG	1016127495	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	FINDS, ECHO
PEARISBURG	1016977150	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	RCRA NonGen / NLR
PEARISBURG	1014848381	VDOT BRIDGE # 1085	RT 480 OVER 460 BUSINESS	24134	FINDS, ECHO
PEARISBURG	1018358321	VDOT STRUCTURE #6096	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	S118891818	VDOT - BRIDGE #6025	ROUTE 635 OVER STONEY CREEK	24134	MANIFEST
PEARISBURG	1018358322	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	1018160874	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	1018160873	VDOT STRUCTURE #6096	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	U003917662	GILES CO SANITARY LANDFILL	RTE 664	24134	UST, AST
PEARISBURG	U003675186	NEW RIVER VALLEY WORKSHOP	MT VIEW INDUSTRIAL PARK RT 10	24134	UST

Count: 55 records FOCUS MAP 1 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PEARLSBURG	1017789386	VDOT BRIDGE NUMBER 1002	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR, FINDS, ECHO
PEARLSBURG	S118891802	V DOT - BRIDGE # 1001	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARLSBURG	1018160881	VDOT BRIDGE STRUCTURE #1011	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARLSBURG	S118891806	V DOT - BRIDGE # 6996	ROUTE 635 OVER LAUREL BRANCH	24134	MANIFEST
PEMBROKE	U003677020	SMITH ARCHIE P	RT. 1 BOX 458	24136	UST
PEMBROKE	1016260501	GILES AUTO BODY & GLASS	RTE 460 WEST	24136	FINDS, ECHO
PEMBROKE	U003677241	MEDLEY PROPERTY	ROUTE 460 (HOGES CHAPEL AREA)	24136	UST
PEMBROKE	U003676851	ALMETTA R. LUCAS	RT 460	24136	UST
PEMBROKE	1004790720	GILES AUTO BODY & GLASS	RTE 460 WEST	24136	RCRA-CESQG
PEMBROKE	1016977126	VDOT BRIDGE JOINT RESTORATION	RTE 460 OVER NEW RIVER	24136	RCRA NonGen / NLR
PEMBROKE	U003676153	MIDWAY CHEVRON	RT. 460	24136	UST
PEMBROKE	S105174552	EAST RIVER TANKER ACCIDENT	RT 460 AND GILES STREET	24136	LTANKS
PEMBROKE	1016411968	VDOT BRIDGE JOINT RESTORATION	RTE 460 OVER NEW RIVER	24136	FINDS, ECHO
PEMBROKE	U004276641	B.E. EPPERLY STORE	HWY. 460 E.	24136	UST
PEMBROKE	1016170297	VDOT BRIDGE JOINT RESTORATION	RT 460 OVER NEW RIVER	24136	RCRA NonGen / NLR
PEMBROKE	U003674358	PEMBROKE MOTOR SALES	RT 460 - E OF PEMBROKE	24136	UST
PEMBROKE	1005619297	GILES COUNTY PUBLIC SERVICE AUTHORITY	ROUTE 460E	24136	FINDS, ECHO, US AIRS

Focus Map 2



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

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- National Wetlands Inventory
- Waterways
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- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
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- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 2 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 2 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 2 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
1	**UNPERMITTED STREAM/WETLAND DISTURBANCE** **1086 SPRUCE RUN RD** **NEWPORT, VA 24128**	**SPILLS**	**S109236845** **N/A**

SPILLS:

Name:	Not reported
Address:	1086 SPRUCE RUN RD
City,State,Zip:	NEWPORT, VA 24128
Fips City/County:	Giles County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0272
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/25/2008
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Wetlands/VWP
Incident Subtype:	Wetlands/VWP
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Spruce Run
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Unknown
Other Receptors:	New River
RP Company:	Samuel Aman
RP Name:	Samuel Amman
Property Owner:	Not reported
Property Company:	Kathleen Smith Dillon
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	UNPERMITTED STREAM/WETLAND DISTURBANCE
Closure Date:	Not reported
Orig. Call Incident Description:	unpermitted stream/wetland impacts
Original Call Material Description:	Not reported
Original Call Location Description:	Unpermitted stream/wetland disturbance-1086 Spruce Run Rd-Newport-VA-24128-Giles County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNPERMITTED STREAM/WETLAND DISTURBANCE (Continued) **S109236845**

Site Summary: enforcement referral

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0272
Date In:	25-Mar-08
Time In:	Not reported
Reported By Name:	anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Samuel Aman
RP Address:	1086 Spruce Run Rd
RP City,St,Zip:	Newport
RP Contact:	Samuel Amman
RP Phone number:	Not reported
Owner Name:	Kathleen Smith Dillon
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	T
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	New River
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Spruce Run
River Basin:	New
Inspection Date:	25-Mar-08
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	TRUE
Topo Map ID:	Not reported
Inspector:	JDF-VWP
NOV Number:	NOV-08-04-WCRO-
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

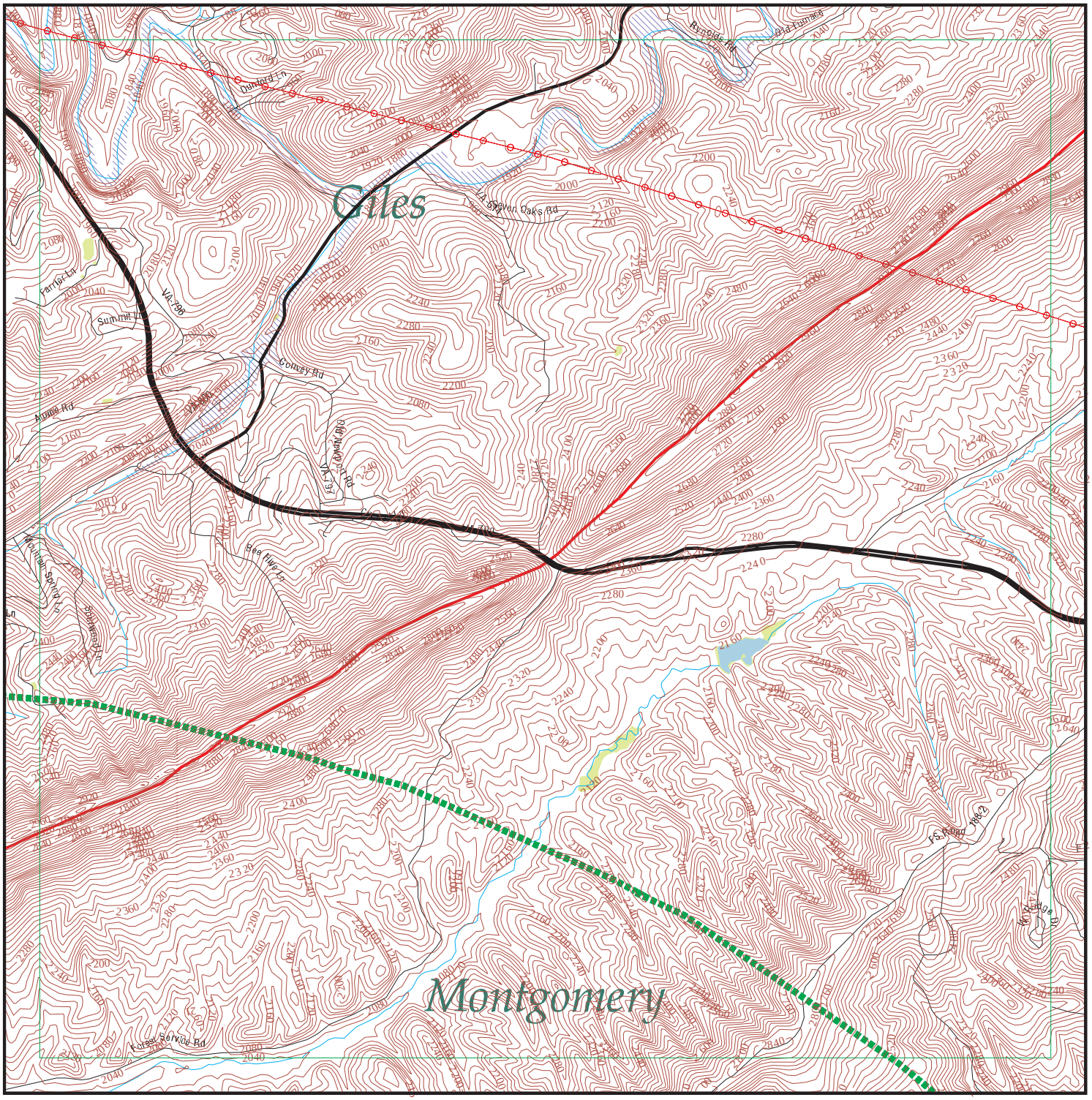
UNPERMITTED STREAM/WETLAND DISTURBANCE (Continued) **S109236845**

Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	09-Apr-08
Inspector Comments:	enforcement referral
Incident Summary:	unpermitted stream/wetland impacts

Count: 39 records FOCUS MAP 2 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S104744704	BELL ATLANTIC COMMUNICATIONS TOWER	OIL WELL RD PRICE'S MOUNTAIN	24060	LTANKS
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	TIER 2
HUGHESTON	1016243238	JAMES & LAUGHLIN STEEL -OLGA MINE	US HIGHWAY 60 EAST	24136	FINDS, ECHO
HUGHESTON	1000144579	JAMES & LAUGHLIN STEEL -OLGA MINE	US HIGHWAY 60 EAST	24136	RCRA NonGen / NLR
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
MOUNTAIN LAKE	S103847126	MOUNTAIN LAKE HOTEL	SR 700	24136	NPDES
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	LTANKS
PEMBROKE	U003677020	SMITH ARCHIE P	RT. 1 BOX 458	24136	UST
PEMBROKE	1016260501	GILES AUTO BODY & GLASS	RTE 460 WEST	24136	FINDS, ECHO
PEMBROKE	U003677241	MEDLEY PROPERTY	ROUTE 460 (HOGES CHAPEL AREA)	24136	UST
PEMBROKE	U003676851	ALMETTA R. LUCAS	RT 460	24136	UST
PEMBROKE	1004790720	GILES AUTO BODY & GLASS	RTE 460 WEST	24136	RCRA-CESQG
PEMBROKE	1016977126	VDOT BRIDGE JOINT RESTORATION	RTE 460 OVER NEW RIVER	24136	RCRA NonGen / NLR
PEMBROKE	U003676153	MIDWAY CHEVRON	RT. 460	24136	UST
PEMBROKE	S105174552	EAST RIVER TANKER ACCIDENT	RT 460 AND GILES STREET	24136	LTANKS
PEMBROKE	1016411968	VDOT BRIDGE JOINT RESTORATION	RTE 460 OVER NEW RIVER	24136	FINDS, ECHO
PEMBROKE	U004276641	B.E. EPPERLY STORE	HWY. 460 E.	24136	UST
PEMBROKE	1016170297	VDOT BRIDGE JOINT RESTORATION	RT 460 OVER NEW RIVER	24136	RCRA NonGen / NLR
PEMBROKE	U003674358	PEMBROKE MOTOR SALES	RT 460 - E OF PEMBROKE	24136	UST
PEMBROKE	1005619297	GILES COUNTY PUBLIC SERVICE AUTHORITY	ROUTE 460E	24136	FINDS, ECHO, US AIRS

Focus Map 3



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Radford AAP

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- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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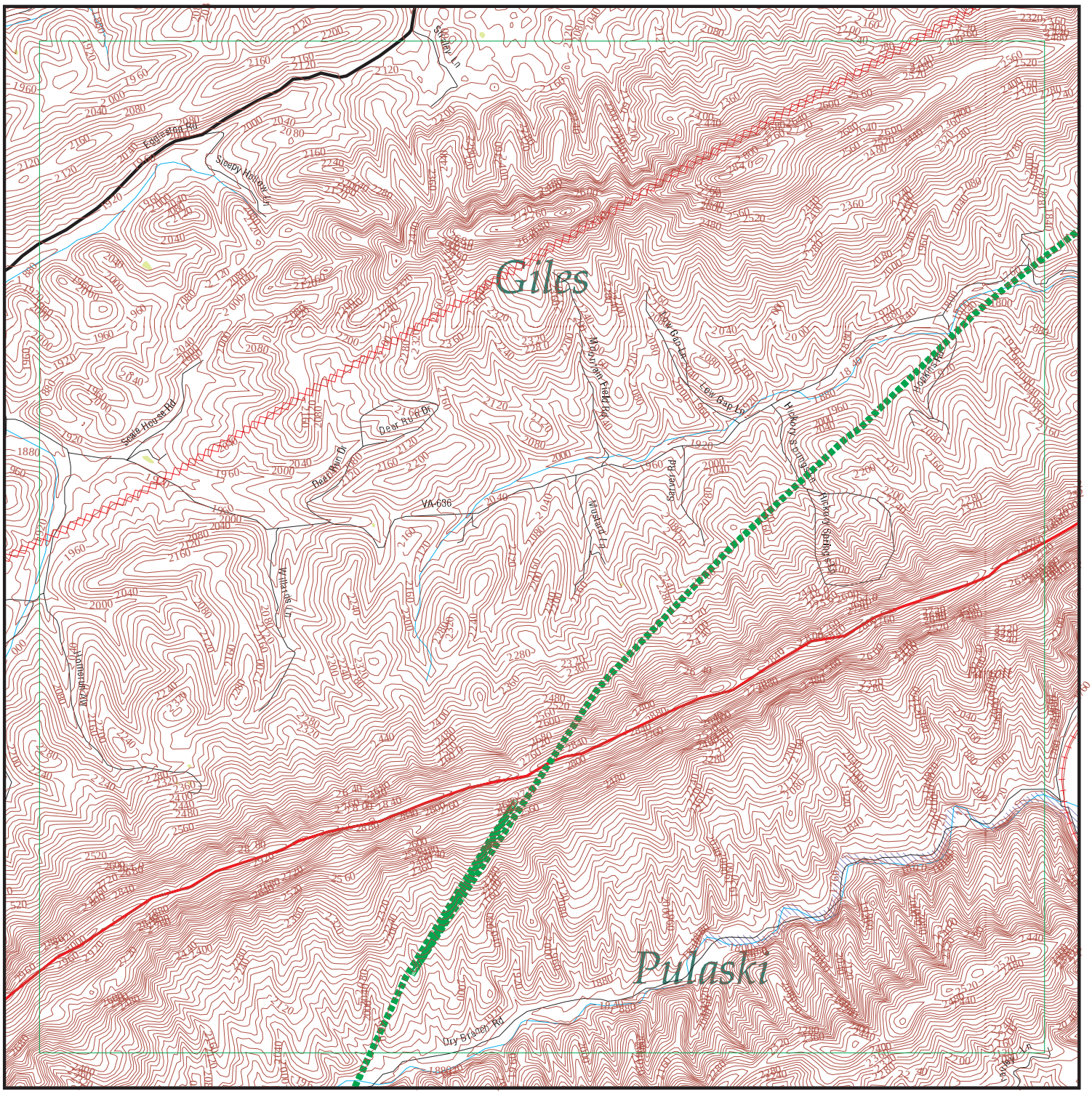
Count: 23 records

FOCUS MAP 3 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S104744704	BELL ATLANTIC COMMUNICATIONS TOWER	OIL WELL RD PRICE'S MOUNTAIN	24060	LTANKS
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	TIER 2
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	LTANKS

Focus Map 4



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Radford AAP

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- Pipelines
- Fault Lines
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- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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Count: 69 records

FOCUS MAP 4 ORPHAN SUMMARY

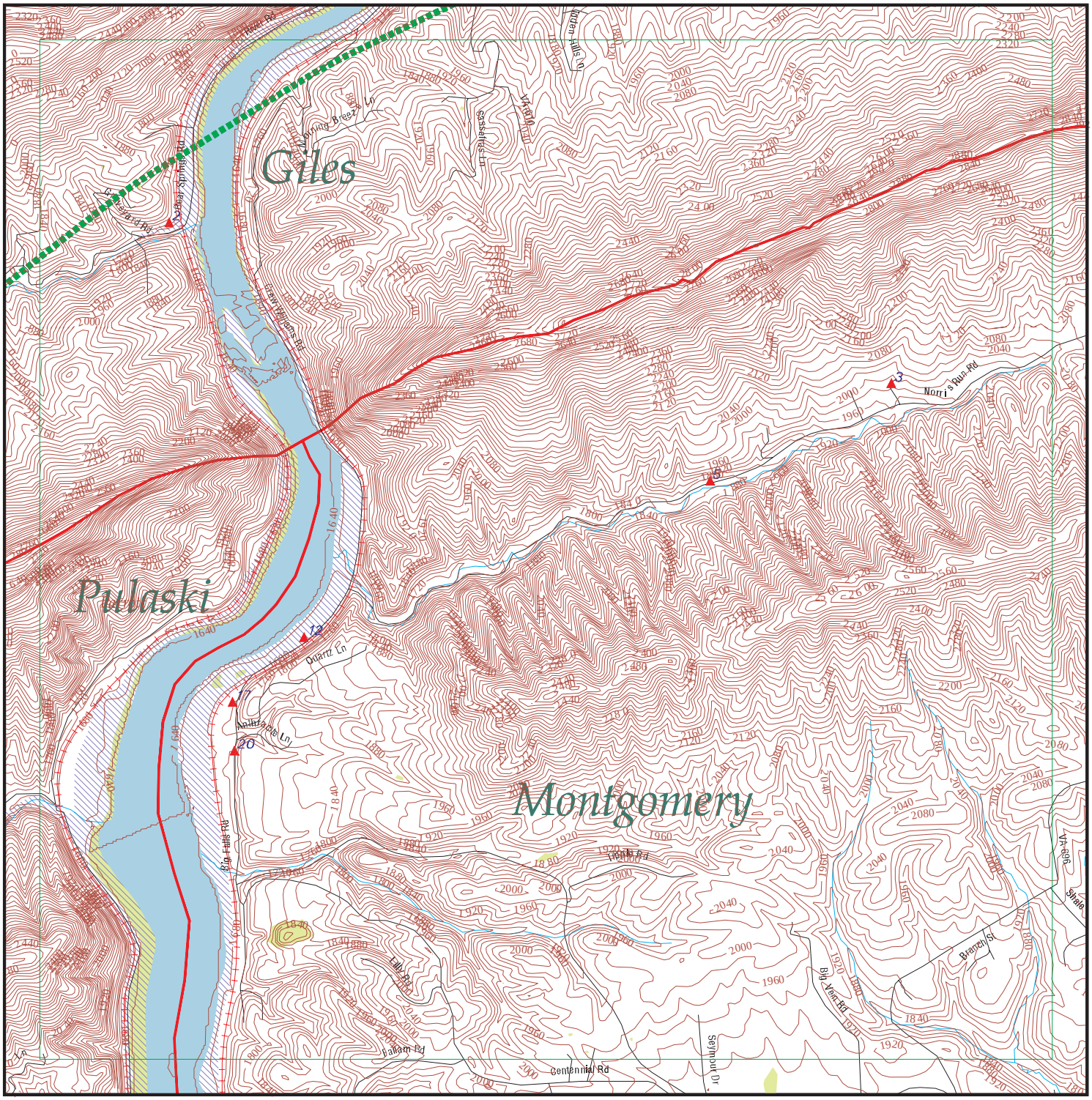
City	EDR ID	Site Name	Site Address	Zip	Database(s)
EGGLESTON	U003676935	NORFOLK & WESTERN RAILWAY COMPANY	.3 MI W SR 730	24086	LTANKS, UST
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
NARROWS	1000291677	MILLS BODYSHOP	HIGHWAY 460 EAST	24134	RCRA NonGen / NLR
PAERISBURG	S120679433	BRIDGE 1085	RT 480 OVER 460 BUSINESS	24134	MANIFEST
PEARISBURG	U003677752	SOUTHSIDE	RT 100	24134	UST
PEARISBURG	S105989040	PRINCE OIL CO INC	ROUTE 100 S	24134	LTANKS
PEARISBURG	U003675728	C&S OIL COMPANY DIV OF PRINCE OIL COMPANY INC	ROUTE 100 S	24134	UST, AST
PEARISBURG	U003917313	HO-BO TRUCKING COMPANY	RTE 2 BOX 22	24134	UST
PEARISBURG	1018358332	VDOT BRIDGE STRUCTURE #1011	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1016977145	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARISBURG	U003698489	SOUTHSIDE GROCERY	RT. 460	24134	UST
PEARISBURG	1014921903	BRIDGE 1085	RT 460 OVER 460 BUS.	24134	RCRA NonGen / NLR
PEARISBURG	S120679434	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	MANIFEST
PEARISBURG	1018358319	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1018160871	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	RCRA NonGen / NLR
PEARISBURG	U003917213	WOODLAND MOTOR CO	RTE 460 AND 100	24134	UST
PEARISBURG	1017400881	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	FINDS, ECHO
PEARISBURG	S118891803	V DOT - BRIDGE # 1002	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARISBURG	1017406923	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	FINDS, ECHO
PEARISBURG	1014921904	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	RCRA NonGen / NLR
PEARISBURG	1016127495	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	FINDS, ECHO
PEARISBURG	1016977150	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	RCRA NonGen / NLR
PEARISBURG	1014848381	VDOT BRIDGE # 1085	RT 480 OVER 460 BUSINESS	24134	FINDS, ECHO
PEARISBURG	1018358321	VDOT STRUCTURE #6096	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	S118891818	VDOT - BRIDGE #6025	ROUTE 635 OVER STONEY CREEK	24134	MANIFEST
PEARISBURG	1018358322	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	1018160874	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	1018160873	VDOT STRUCTURE #6096	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	U003917662	GILES CO SANITARY LANDFILL	RTE 664	24134	UST, AST
PEARISBURG	U004189323	MEADOW GOLD DAIRY	511 MOUNTAIN LAKE	24134	UST
PEARISBURG	U003675186	NEW RIVER VALLEY WORKSHOP	MT VIEW INDUSTRIAL PARK RT 10	24134	UST
PEARLSBURG	1017789386	VDOT BRIDGE NUMBER 1002	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR, FINDS, ECHO
PEARLSBURG	S118891802	V DOT - BRIDGE # 1001	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARLSBURG	1018160881	VDOT BRIDGE STRUCTURE #1011	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARLSBURG	S118891806	V DOT - BRIDGE # 6996	ROUTE 635 OVER LAUREL BRANCH	24134	MANIFEST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS

Count: 69 records

FOCUS MAP 4 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 5


Giles
Pulaski
Montgomery
Quartz Ln
Centennial Rd
Big Vista Rd
Braner St
Norris Run Rd
Rt 11
VA-606
Shale
Seymour Dr
Falcon Ridge Rd
Rattlesnake Ln
Dublin Rd
Wilderness Rd
Cloyd's Mtn
Gunpowder Rd
Powhatan Rd
Morning Breeze Ln
Crescent Rd
Fairlawn Rd
Peppers Ferry Rd
Rt 11
Rt 460
Rt 460
Rt 460

FOCUS MAP 5 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	1
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 5 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	1
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	1
LTANKS	1
UST	0
AST	0
SPILLS	3
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	1
RGA LUST	0
RGA LF	0

FOCUS MAP 5 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
2	**HERBICIDE OVERSPRAY BY NS CONTRACTOR** **2003 BEAR SPRINGS RD** **PEARISBURG, VA 24134**	**SPILLS**	**S107998897** **N/A**

SPILLS:

Name:	Not reported
Address:	2003 BEAR SPRINGS RD
City,State,Zip:	PEARISBURG, VA 24134
Fips City/County:	Giles County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0118
Associated IR:	Not reported
Incident Date:	09/15/2005
Call Received Date:	11/07/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Chemicals (Not Otherwise Specified)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; wildlife
RP Company:	"NatureCam(?), NS R-O-W contractor"
RP Name:	Wayne Stock
Property Owner:	Not reported
Property Company:	Harless
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	HERBICIDE OVERSPRAY BY NS CONTRACTOR
Closure Date:	12/29/2005
Orig. Call Incident Description:	"Harles reports contractor spraying herbicide along NS R-O-W over sprayed onto his property, killing vegetation in a 30’ X 200’ area. He is concerned about contamination in soil reaching his well."
Original Call Material Description:	Unknown herbicide
Original Call Location Description:	Herbicide overspray by NS contractor-2003 Bear Springs Rd-Pearisburg-VA-24134-Giles County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	William Harless

Map ID	Site	Database(s)	EPA ID Number

HERBICIDE OVERSPRAY BY NS CONTRACTOR (Continued) **S107998897**

Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"29 December, 2005 -- Charles Magolda, VDACS Roanoke office, reports the matter was referred to and addressed to the satisfaction of the landowners by Jim Partledge, of VDACS Wytheville office. Staff recommends case closure based on report of appropriate authority."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0118
Date In:	11/7/2005
Time In:	10:56:00 A
Reported By Name:	William Harless
Reported By Phone:	5409212310
Reported By Affiliation/Addr:	Land owner
Facility Permited:	No
Site Contact:	William Harless
Site Phone:	5409212310
RP Name:	NatureCam(?), NS R-O-W contractor
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Wayne Stock
RP Phone number:	8005476125
Owner Name:	Harless
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Unknown herbicide
Possible Receptors:	Streams; Wells; Wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**12/29/2005**
Open:	No
Topo Map ID:	Eggleston
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HERBICIDE OVERSPRAY BY NS CONTRACTOR (Continued) **S107998897**

Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	29 December, 2005 -- Charles Magolda, VDACS Roanoke office, reports the matter was referred to and addressed to the satisfaction of the landowners by Jim Partledge, of VDACS Wytheville office. Staff recommends case closure based on report of appropriate
Incident Summary:	Harles reports contractor spraying herbicide along NS R-O-W over sprayed onto his property, killing vegetation in a 30' X 200' area. He is concerned about contamination in soil reaching his well.

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3 **SPILLS** **S110324240**

2975 ORANGE LANE **N/A**
BLACKSBURG, VA

SPILLS:

Name:	Not reported
Address:	2975 ORANGE LANE
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	3763
IR Number:	2010-W-2928
Associated IR:	Not reported
Incident Date:	04/19/2010
Call Received Date:	04/20/2010
Closure Comments:	no evidence of pollution
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Gauss, Charles
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S110324240**

Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	GAS AND OIL IN CREEK FROM MOWERS
Closure Date:	04/22/2010
Orig. Call Incident Description:	gas and oil in creek from mowers
Original Call Material Description:	Not reported
Original Call Location Description:	2975 Orange Lane
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	Not reported
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	no evidence of pollution

---

5 **SPARKLE & CLEAN** **EDR Hist Cleaner** **1020091476**
5445 NORRIS RUN RD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
2003	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2004	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2005	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2006	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2007	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2008	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2009	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2010	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2011	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs
2012	SPARKLE & CLEAN	Drycleaning Plants, Except Rugs

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12 **NEW RIVER JUNCTION CAMPGROUND** **ICIS** **1019916137**
2655 BIG FALLS ROAD **FINDS** **N/A**
BLACKSBURG, VA 24060 **ECHO**

ICIS:

Enforcement Action ID:	03-2016-0401
FRS ID:	110069556135
Action Name:	NEW RIVER JUNCTION CAMPGROUND, INC
Facility Name:	NEW RIVER JUNCTION CAMPGROUND
Facility Address:	2655 BIG FALLS ROAD BLACKSBURG, VA 24060
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	1414G2
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.2414546
Longitude in Decimal Degrees:	-80.5905532

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER JUNCTION CAMPGROUND (Continued) **1019916137**

Permit Type Desc: Not reported
Program System Acronym: 3600201766
Facility NAICS Code: 221310
Tribal Land Code: Not reported

FINDS:

Registry ID: 110069556135

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1019916137
Registry ID: 110069556135
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069556135

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17 **WADE RESIDENCE** **LUST S107869969**
2515 BIG FALLS RD **LTANKS N/A**
MCCOY, VA 24060

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 04/26/2006
Pollution Control #: 20062076
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: WADE RESIDENCE
Address: 2515 BIG FALLS RD
City,State,Zip: MCCOY, VA 24060

Map ID	Site	Database(s)	EPA ID Number

WADE RESIDENCE (Continued) **S107869969**

Region:	BRRO-R
CEDS Facility Id:	200000223838
Case Status:	**Closed**
Pollution Complaint #:	20062076
Reported:	04/26/2006
Case Closed Date:	01/30/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

---

20 **RES. HOME CONSTR. SITE** **SPILLS** **S107999010**
2475 BIG FALLS RD **N/A**
MCCOY, VA

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0236
Date In:	3/20/2006
Time In:	12:02:00 P
Reported By Name:	Abbie Congley, for Anon.
Reported By Phone:	5406399313
Reported By Affiliation/Addr:	NRV PDC
Facility Permited:	No
Site Contact:	Karen Lynn
Site Phone:	Not reported
RP Name:	Karen Lynn
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Lynn
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	Y
Air:	No
Sewage:	No

Map ID	Site	Database(s)	EPA ID Number

RES. HOME CONSTR. SITE (Continued) **S107999010**

Fish Kill:	No
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	3/23/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	Not reported
Topo Map ID:	Radford North
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

Count: 93 records FOCUS MAP 5 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	TIER 2
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
NARROWS	1000291677	MILLS BODYSHOP	HIGHWAY 460 EAST	24134	RCRA NonGen / NLR
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	LTANKS
PAERISBURG	S120679433	BRIDGE 1085	RT 480 OVER 460 BUSINESS	24134	MANIFEST
PEARISBURG	U003677752	SOUTHSIDE	RT 100	24134	UST
PEARISBURG	S105989040	PRINCE OIL CO INC	ROUTE 100 S	24134	LTANKS
PEARISBURG	U003675728	C&S OIL COMPANY DIV OF PRINCE OIL COMPANY INC	ROUTE 100 S	24134	UST, AST
PEARISBURG	U003917313	HO-BO TRUCKING COMPANY	RTE 2 BOX 22	24134	UST
PEARISBURG	1018358332	VDOT BRIDGE STRUCTURE #1011	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1016977145	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARISBURG	U003698489	SOUTHSIDE GROCERY	RT. 460	24134	UST
PEARISBURG	1014921903	BRIDGE 1085	RT 460 OVER 460 BUS.	24134	RCRA NonGen / NLR
PEARISBURG	S120679434	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	MANIFEST
PEARISBURG	1018358319	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1018160871	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	RCRA NonGen / NLR
PEARISBURG	U003917213	WOODLAND MOTOR CO	RTE 460 AND 100	24134	UST

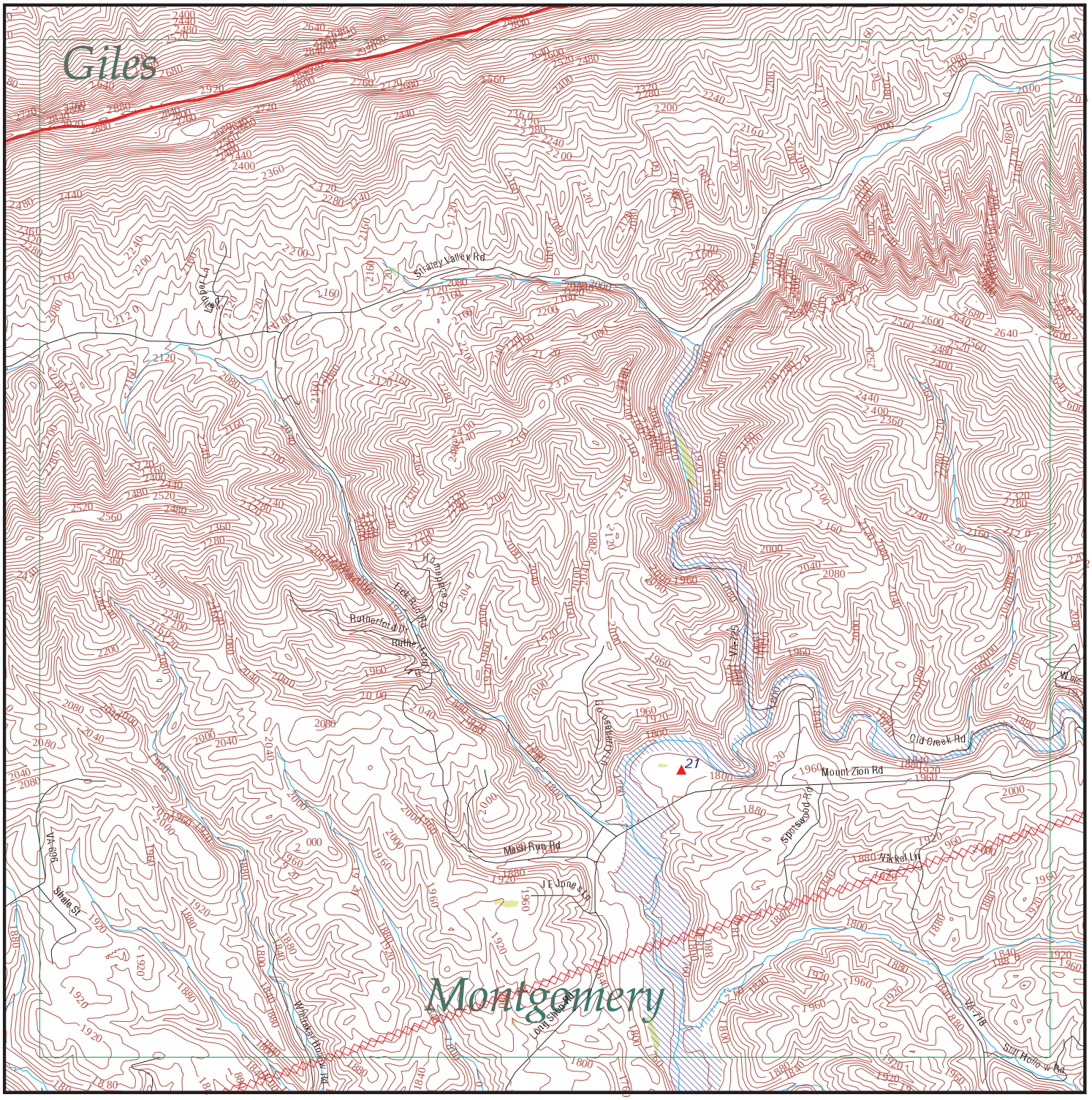
Count: 93 records FOCUS MAP 5 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PEARISBURG	1017400881	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	FINDS, ECHO
PEARISBURG	S118891803	V DOT - BRIDGE # 1002	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARISBURG	1017406923	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	FINDS, ECHO
PEARISBURG	1014921904	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	RCRA NonGen / NLR
PEARISBURG	1016127495	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	FINDS, ECHO
PEARISBURG	1016977150	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	RCRA NonGen / NLR
PEARISBURG	1014848381	VDOT BRIDGE # 1085	RT 480 OVER 460 BUSINESS	24134	FINDS, ECHO
PEARISBURG	1018358321	VDOT STRUCTURE #6096	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	S118891818	VDOT - BRIDGE #6025	ROUTE 635 OVER STONEY CREEK	24134	MANIFEST
PEARISBURG	1018358322	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	1018160874	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	1018160873	VDOT STRUCTURE #6096	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	U003917662	GILES CO SANITARY LANDFILL	RTE 664	24134	UST, AST
PEARISBURG	U003675186	NEW RIVER VALLEY WORKSHOP	MT VIEW INDUSTRIAL PARK RT 10	24134	UST
PEARLSBURG	1017789386	VDOT BRIDGE NUMBER 1002	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR, FINDS, ECHO
PEARLSBURG	S118891802	V DOT - BRIDGE # 1001	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARLSBURG	1018160881	VDOT BRIDGE STRUCTURE #1011	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARLSBURG	S118891806	V DOT - BRIDGE # 6996	ROUTE 635 OVER LAUREL BRANCH	24134	MANIFEST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	1000370837	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	RCRA NonGen / NLR
RADFORD	1016259653	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	FINDS, ECHO
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS

Count: 93 records FOCUS MAP 5 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 6



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Legend

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- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 6 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 6 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 6 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
21	**4130 MT. ZION ROAD** **BLACKSBURG, VA**	**SPILLS**	**S120837083** **N/A**

SPILLS:

Name:	Not reported
Address:	4130 MT. ZION ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	98287
IR Number:	2017-W-3373
Associated IR:	Not reported
Incident Date:	05/21/2017
Call Received Date:	05/22/2017
Closure Comments:	RSW performed a site visit on this date. Complainant was not home but his son was and allowed me to view the creek where it flows past their property. No sheen or signs of stream bank fouling were observed. No obvious up-stream sources are known. I left a card with the son and asked him to have his father call me to discuss at this leisure or to report additional instances of sheen he may observe. No further PReP action at this time.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill
Materials:	Diesel (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Tom’s Creek
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-25064 - SHEEN REPORT
Closure Date:	06/05/2017
Orig. Call Incident Description:	--- SHEEN REPORT--- CALLER STATED THAT A THIN SHEEN APPEARS TO BE DIESEL WAS ON THE SUFACE OF TOM’S CREEK. HAD BEEN OBSERVING IT FOR 20 MINUTES. UNKNOWN AMOUNT , UNKNOWN CAUSE.
Original Call Material Description:	Diesel Fuel
Original Call Location Description:	4130 MT ZION RDMONTGOMERY COUNTY VA

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S120837083**

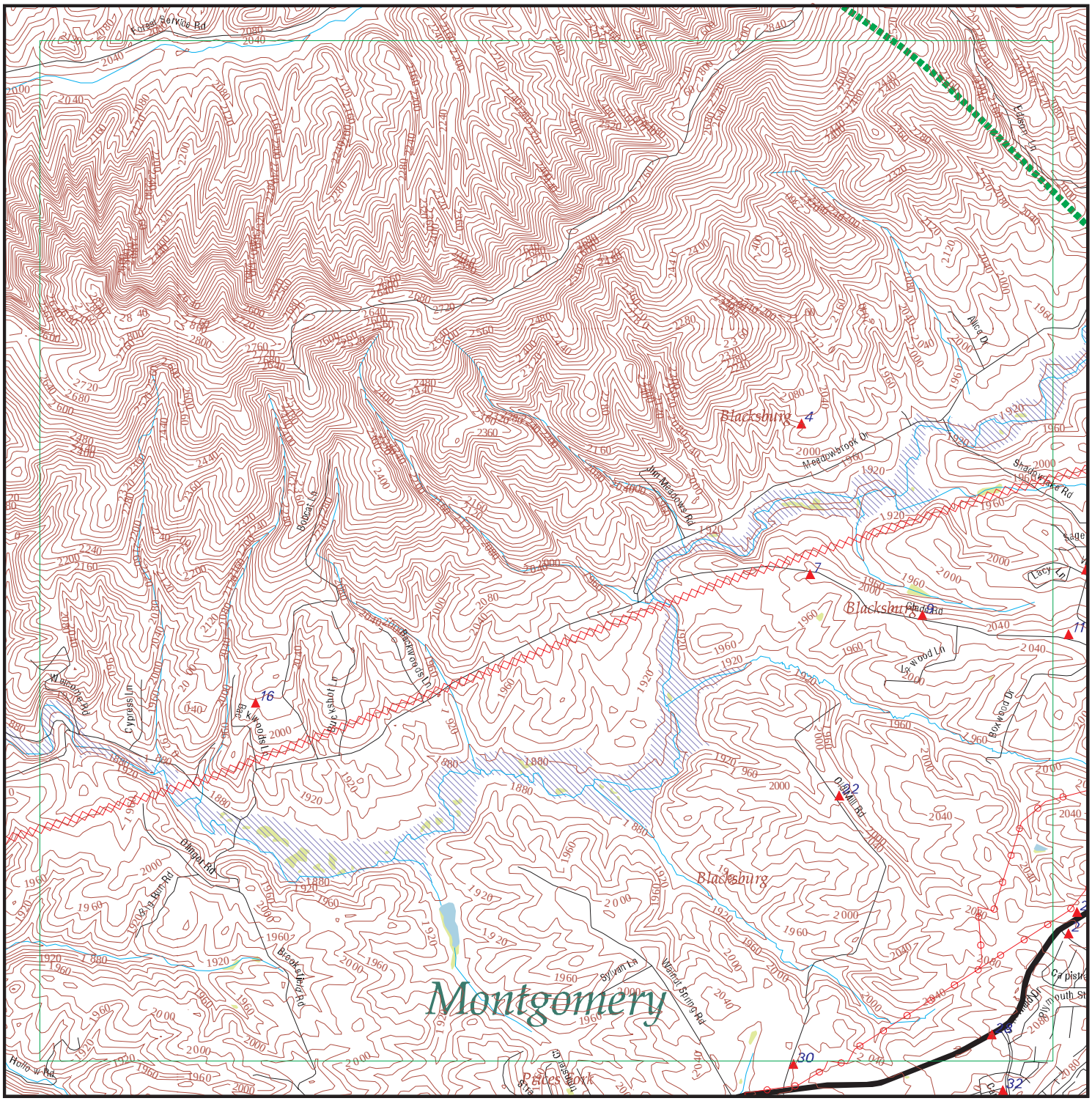
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, EOC
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	--- SHEEN REPORT--- CALLER STATED THAT A THIN SHEEN APPEARS TO BE DIESEL WAS ON THE SUFACE OF TOM'S CREEK. HAD BEEN OBSERVING IT FOR 20 MINUTES. UNKNOWN AMOUNT , UNKNOWN CAUSE.

Count: 22 records

FOCUS MAP 6 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	TIER 2
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	LTANKS

Focus Map 7



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Radford AAP

Legend

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- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 7 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	2
RCRA NonGen / NLR	2
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	3
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 7 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	3
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	0
VA UIC	0
VA LUST	6
VA LTANKS	8
VA UST	2
VA AST	1
NJ MANIFEST	1
VA SPILLS	7
VA ENG CONTROLS	0
VA INST CONTROL	0
VA VCP	0
VA DRYCLEANERS	1
VA BROWNFIELDS	0
VA ENF	0
VA NPDES	0
VA AIRS	0
VA TIER 2	0
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	2
VA RGA LUST	5
VA RGA LF	0

FOCUS MAP 7 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
4	**3110 MEADOWBROOK DRIVE B** **3110 MEADOWBROOK DRIVE B** **BLACKSBURG, VA**	**US CDL**	**1016151079** **N/A**

US CDL:
Seizure Date: 03/13/2013

Map ID	Site	Database(s)	EPA ID Number
4	**3110 MEADOWBROOK DR.** **BLACKSBURG, VA**	**VA SPILLS**	**S111225714** **N/A**

SPILLS:

Name:	Not reported
Address:	3110 MEADOWBROOK DR.
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	10403
IR Number:	2012-W-0130
Associated IR:	Not reported
Incident Date:	07/07/2011
Call Received Date:	07/13/2011
Closure Comments:	RSW performed site visit on this date. No evidence of waste disposal on observed property. No violations observed. No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	MEADOWBROOK DRIVE
Closure Date:	09/29/2017
Orig. Call Incident Description:	disposing of waste on property

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111225714**

Original Call Material Description:	tires, concrete, asphalt, brush, yard waste
Original Call Location Description:	3110 Meadowbrook Drive, Blacksburg
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Not reported
Other Agencies:	Christiansburg - Zoning Officials
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

---

6 **VAUGHAN DAVID RESIDENCE** **VA LUST** **S111013875**
1602 WESTOVER DR **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/08/2011
Pollution Control #:	20112180
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	VAUGHAN DAVID RESIDENCE
Address:	1602 WESTOVER DR
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000855144
Case Status:	**Closed**
Pollution Complaint #:	20112180
Reported:	04/08/2011
Case Closed Date:	06/02/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
6	**VAUGHAN DAVID RESIDENCE** **1602 WESTOVER DR** **BLACKSBURG, VA**	**VA RGA LUST**	**S115992215** **N/A**

RGA LUST:

2012	VAUGHAN DAVID RESIDENCE	1602 WESTOVER DR
2011	VAUGHAN DAVID RESIDENCE	1602 WESTOVER DR

Map ID	Site	Database(s)	EPA ID Number
7	**VIRGINIA TECH TURKEY FARM** **2507 GLADE ROAD** **BLACKSBURG, VA 24060**	**RCRA-CESQG**	**1004791600** **VAR000015297**

RCRA-CESQG:

Date form received by agency:	01/08/2014
Facility name:	VIRGINIA TECH TURKEY FARM
Facility address:	2507 GLADE ROAD BLACKSBURG, VA 24060
EPA ID:	VAR000015297
Contact:	FRANK IMPERATORE
Contact address:	675 RESEARCH CENTER DRIVE (MC 0423) BLACKSBURG, VA 24061
Contact country:	US
Contact telephone:	540-231-2982
Contact email:	IMPERATO@VT.EDU
EPA Region:	03
Land type:	State
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VIRGINIA TECH
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported
Owner/operator name:	COMMONEALTH OF VA

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH TURKEY FARM (Continued) **1004791600**

Owner/operator address: 800 DRILLFIELD DRIVE
BLACKSBURG, VA 24061
Owner/operator country: US
Owner/operator telephone: 540-231-6000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/18/2000
Site name: VA TECH TURKEY FARM
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 11/15/2017
Date achieved compliance: 03/28/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/22/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH TURKEY FARM (Continued) **1004791600**

Evaluation Action Summary:
Evaluation date: 11/15/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 03/28/2018
Evaluation lead agency: State

---

7 **VIRGINIA TECH TURKEY FARM** **FINDS** **1016981940**
2507 GLADE ROAD **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110005290997

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016981940
Registry ID: 110005290997
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005290997

---

7 **VPI TURKEY FARM** **VA LTANKS** **S113913236**
2507 GLADE RD **N/A**
BLACKSBURG, VA 24060

LTANKS:
Name: VPI TURKEY FARM
Address: 2507 GLADE RD
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000860224
Case Status: **Closed**
Pollution Complaint #: 20142085
Reported: 08/21/2013
Case Closed Date: 12/20/2013
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): Y
Small Heating Oil AST (2): N
Regulated AST (3): N

Map ID	Site	Database(s)	EPA ID Number

VPI TURKEY FARM (Continued) **S113913236**

Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Category 2

---

7 **VPI TURKEY FARM** **VA LUST** **S113913128**
2507 GLADE RD **N/A**
BLACKSBURG, VA 24060

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 08/21/2013
Pollution Control #: 20142085
Case Manager: Robert L Howard
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

---

7 **VIRGINIA TECH TURKEY CENTER** **VA AST** **A100298339**
2507 GLADE RD **N/A**
BLACKSBURG, VA 24060

AST:
Facility ID: 2040160
Facility Type: STATE
CEDS Facility ID: 200000224656

Tank Info:

Owner:
Owner Id: 31351
Owner Name: Virginia Polytechnic Institute & State University
Owner Address: 255 Sterret Drive
Owner Address2: Not reported
Owner City/State/Zip: Blacksburg, VA 24061
Owner Type: STATE
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: 1
Tank Type: AST
Tank Capacity: 1000
Tank Contents: HEATING OIL
Tank Status: CURR IN USE

Tank Containment:
Install Date: 2/1/1999
Containment: Curbing No
Containment: Weirs No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH TURKEY CENTER (Continued) **A100298339**

Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	None

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH TURKEY CENTER (Continued) **A100298339**

Tank Type Shop Fabricated/Built: N
Tank Type Vaulted Below Grade: N
Tank Type Vertical: N
Tank Type Horizontal: N
Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

---

9 **BROWN FAMILY ESTATE** **VA LUST** **S105989026**
2200 GLADE ROAD NW **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 11/12/1998
Date Closed: 1998-12-04 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1098
Case Manager: Not reported
Owner Name: BROWN FAMILY ESTATE HEIRS
Owner Address: 7463 7 SPRINGS RD.
Owner City,St,Zip: MECHANICSVILLE, VA 23111
Owner Phone: -0-

LTANKS:
Name: BROWN FAMILY ESTATE
Address: 2200 GLADE ROAD NW
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000095668
Case Status: **Closed**
Pollution Complaint #: 19991098
Reported: 11/12/1998
Case Closed Date: 12/04/1998
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): Y
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Map ID	Site	Database(s)	EPA ID Number
9	**BROWN ESTATE** **2200 GLADE ROAD NW** **BLACKSBURG, VA 24060**	**VA UST**	**U003696222** **N/A**

Facility:

Name:	BROWN ESTATE
Address:	2200 GLADE ROAD NW
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2028622
Facility Type:	FARM
CEDS Facility ID:	200000095668

Owner:

Owner Id:	38815
Owner Name:	HEIRS OF C R & AGNES N BROWN-C/O DENNIS
Owner Address:	BROWN EXECUTOR
Owner Address2:	7463 SEVEN SPRINGS ROAD
Owner City, State, Zip:	MECHANICSVILLE, VA 23111
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2028622
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

BROWN ESTATE (Continued) **U003696222**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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9 **BROWN ESTATE** **VA RGA LUST** **S115956621**
2200 GLADE ROAD NW **N/A**
BLACKSBURG, VA

RGA LUST:

2012	BROWN ESTATE	2200 GLADE ROAD NW
2011	BROWN ESTATE	2200 GLADE ROAD NW
2010	BROWN ESTATE	2200 GLADE ROAD NW
2009	BROWN ESTATE	2200 GLADE ROAD NW
2007	BROWN ESTATE	2200 GLADE ROAD NW
2005	BROWN ESTATE	2200 GLADE ROAD NW
2004	BROWN ESTATE	2200 GLADE ROAD NW
2003	BROWN ESTATE	2200 GLADE ROAD NW
2002	BROWN ESTATE	2200 GLADE ROAD NW
2001	BROWN ESTATE	2200 GLADE ROAD NW
1999	BROWN ESTATE	2200 GLADE ROAD NW

Map ID	Site	Database(s)	EPA ID Number
11	**GLADE CHURCH** **1600 GLADE RD** **BLACKSBURG, VA 24060**	**VA LUST** **VA LTANKS**	**S111684277** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	01/30/2012
Pollution Control #:	20122216
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	GLADE CHURCH
Address:	1600 GLADE RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000856783
Case Status:	**Closed**
Pollution Complaint #:	20122216
Reported:	01/30/2012
Case Closed Date:	04/17/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
11	**GLADE CHURCH** **1600 GLADE RD** **BLACKSBURG, VA**	**VA RGA LUST**	**S115968640** **N/A**

RGA LUST:

2012 GLADE CHURCH 1600 GLADE RD

Map ID	Site	Database(s)	EPA ID Number
16	**3195 BOBCAT LANE** **BLACKSBURG, VA 24060**	**VA SPILLS**	**S118640523** **N/A**

SPILLS:

Name:	Not reported
Address:	3195 BOBCAT LANE
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	54607
IR Number:	2016-W-2740
Associated IR:	Not reported
Incident Date:	03/15/2016
Call Received Date:	03/15/2016
Closure Comments:	Tires were removed by property owner
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Not reported
Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	BOBCAT LANE TIRES
Closure Date:	06/02/2016
Orig. Call Incident Description:	Tire dump site
Original Call Material Description:	waste tires
Original Call Location Description:	3195 Bobcat Lane, Blacksburg VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	none
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Caller thinks there are about 1000 tires. Scattered in the woods in 3

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S118640523**

or 4 places as a result of unauthorized dumping. Does not appear to be an active site.

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22 **HAMILTON DAVID RESIDENCE** **VA LUST** **S110634024**
1702 OLD MILL RD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	09/14/2010
Pollution Control #:	20112063
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	HAMILTON DAVID RESIDENCE
Address:	1702 OLD MILL RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000854194
Case Status:	**Closed**
Pollution Complaint #:	20112063
Reported:	09/14/2010
Case Closed Date:	05/03/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
22	**HAMILTON DAVID RESIDENCE** **1702 OLD MILL RD** **BLACKSBURG, VA**	**VA RGA LUST**	**S115969841** **N/A**

RGA LUST:

2012	HAMILTON DAVID RESIDENCE	1702 OLD MILL RD
2011	HAMILTON DAVID RESIDENCE	1702 OLD MILL RD
2010	HAMILTON DAVID RESIDENCE	1702 OLD MILL RD

24	**THE RETREAT AT BLACKSBURG** **2010 PRICES FORK RD** **BLACKSBURG, VA 24060**	**VA LTANKS**	**S118866615** **N/A**

LTANKS:

Name:	THE RETREAT AT BLACKSBURG
Address:	2010 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000882995
Case Status:	**Closed**
Pollution Complaint #:	20172008
Reported:	07/14/2016
Case Closed Date:	10/14/2016
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	Y
Unknown Y/N:	N
Other Description:	Article 11 Release
Heating Oil Category:	Not reported

26	**4800 HEATHER DRIVE, APT. F** **BLACKSBURG, VA 24060**	**VA SPILLS**	**S118457729** **N/A**

SPILLS:

Name:	Not reported
Address:	4800 HEATHER DRIVE, APT. F
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	47282
IR Number:	2016-W-1541
Associated IR:	Not reported
Incident Date:	11/14/2015
Call Received Date:	11/16/2015
Closure Comments:	RSW spoke to Manager of Foxridge Apartments on 11-18-15. The switch in question ended up being a mercury free switch. No disposal issues

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118457729**

	involved. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste
Incident Subtype:	Hazardous Waste * Waste
Materials:	Mercury (0-0.068 Ounce)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Foxridge Apartments
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Foxridge Apartments
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	MERCURY SPILL
Closure Date:	11/18/2015
Orig. Call Incident Description:	Mercury Spill
Original Call Material Description:	Mercury
Original Call Location Description:	Foxridge Apartments4800 Heather Drive, Apt. FBlacksburg, VA 24060
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	Blacksburg FD, Blacksburg PD, VDEM, VEOC
Permitted (Y/N):	N
Call Reported By Company Name:	Blacksburg Fire Department
Call Property Owner Company Name:	Foxridge Apartments
Call Property Owner Name:	Not reported
Site Summary:	VEOC RECEIVED A CALL FROM SGT GOAD(BLACKSBURG FIRE DEPT) TO ADVISE US THEY ARE ENROUTE TO A MERCURY SPILL ...MALE CALLED NON EMERGENCY NUMBER AND STATED HE SPILLED A LARGE AMOUNT OF MERCURY, MALE GAVE VERY LITTLE INFORMATION...SGT GOAD IS REQUESTING FOR A HAZMAT OFFICER TO CALL HIM IN REFERENCE TO HANDLING LARGE AMOUNTS OF MERCURY.11/15/15@07:17:EMAILED UPDATE TO RHMO,THURMAN,RHMO,TOLBERT AND DEQ-WCRO. VDEM - VEOC - State Warning Point - kcuthbertson at 07:16:57 on 11/15/2015 11/15/15@07:02:RCVD AN EMAIL FROM MIKE GUZO...Good morning. Received the inquiry below from local VDH planner regarding a mercury spill in Blacksburg that his supervisor in Richmond was apparently made aware through Vdem. Just following up to inquire on what info was pushed out to whom. (HE RCVD AN EMAIL FROM DAVID LINKOUS FROM VDH INQUIRING IF ANYTHING WAS NEEDED FROM VDH). EMAILED SYNOPSIS OF INCIDENT TO MGUZO,RHMO,THURMAN AND CC'D JACK KING. VDEM - VEOC -

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118457729**

State Warning Point - kcuthbertson at 07:13:32 on 11/15/2015
11:22...RHMO THURMAN CALL VEOC TO INFORM US THAT HE HANDLED THIS INCIDENT. APPROXIMATELY 1-2 ML OF MERCURY SPILLED FROM A THERMOSTAT SWITCH. THE INCIDENT OCCURRED AT FOX RIDGE APARTMENTS (NOT AT THE ADDRESS INITIALLY GIVEN (303 PHEASANT RUN COURT)...THE BLACKSBURG POLICE DEPT. CONTACTED THE MANAGER OF THE APARTMENTS AND ADVISED THEM TO HIRE A CONTRACTOR FOR PROPER CLEAN UP OF THE MERCURY. RHMO THURMAN REQUESTED VEOC TO HAVE ON CALL PERSON FROM VDH GIVE HIM A CALL ON HIS CELL. @ 11:43 SPOKE WITH BOB MAUKAPF FROM VDH TO CALL RHMO THURMAN... COPY OF REPORT EMAILED TO RHMO TOLBERT, RHMO THURMAN, AND DEQ WCRO.
VDEM - VEOC - State Warning Point - tcjones at 11:25:26 on 11/14/2015

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28 **SPEEDWAY CAR WASH DISCHARGE** **VA SPILLS** **S108579337**
PRICES FORK RD & HETHWOOD BLVD. **N/A**
BLACKSBURG, VA 24060

SPILLS:

Name:	Not reported
Address:	PRICES FORK RD & HETHWOOD BLVD
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0238
Associated IR:	Not reported
Incident Date:	05/24/2007
Call Received Date:	05/31/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water
Incident Subtype:	Water
Materials:	Water (Other)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Toms Creek
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Unknown
Other Receptors:	Storm drain -> Toms Creek/strom drain
RP Company:	Speedway/Car Wash
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Lester Properties
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY CAR WASH DISCHARGE (Continued) **S108579337**

Site Name:	SPEEDWAY CAR WASH DISCHARGE
Closure Date:	06/06/2007
Orig. Call Incident Description:	noticed discharge coming from a cover in car wash parking lot; bays backed up; algae growing in discharge; going into storm drain
Original Call Material Description:	Car wash water
Original Call Location Description:	Speedway Car Wash discharge-Prices Fork Rd & Hethwood Blvd-Blacksburg-VA-24060-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	RD Miller
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"5/31/07 - LAL notified Don, Johnson, property mgr. w/ Lester Properties; he is to visit the facility on 6/1; he will have any propblems corected and report his findings;6/4/07 - Mr. Johnson reports problem corrected, contact Speedway if any further problems6/7/07 - Drew Miller confirmed no longer discharging to storm drain, recommended case closure"

SPILLS WC:

Region:	WC
Call Date:	31-May-07
Incident Response IR #:	2007-W-0238
Date In:	5/31/2007
Time In:	8:06:00 AM
Reported By Name:	R.D. Miller
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	WCRO Water Monitoring
Facility Permited:	No
Site Contact:	Don Johnson
Site Phone:	Not reported
RP Name:	Speedway/Car Wash
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Lester Properties
Owner address:	Not reported
Owner City,St,Zip:	Martinville, VA 24112
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	24-May-07
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	Yes
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	car wash water
Possible Receptors:	strom drain
Quantity Released:	0

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY CAR WASH DISCHARGE (Continued) **S108579337**

Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	storm drain -> Toms Creek
River Basin:	New
Inspection Date:	24-May-07
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**06-Jun-07**
Open:	No
Topo Map ID:	Blacksburg
Inspector:	RDM/LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	5/31/07 - LAL notified Don, Johnson, property mgr. w/ Lester Properties; he is to visit the facility on 6/1; he will have any propblems corected and report his findings; 6/4/07 - Mr. Johnson reports problem corrected, contact Speedway if any furtherprob
Incident Summary:	noticed discharge coming from a cover in car wash parking lot; bays backed up; algae growing in discharge; going into storm drain

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28 **TOWN OF BLACKSBURG** **VA SPILLS** **S123193172**
2700 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

SPILLS:

Name:	TOWN OF BLACKSBURG
Address:	2700 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	157001
IR Number:	2019-W-1703
Associated IR:	Not reported
Incident Date:	10/25/2018
Call Received Date:	10/25/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-150 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	150
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Blacksburg Public Works

Map ID	Site	Database(s)	EPA ID Number

TOWN OF BLACKSBURG (Continued) **S123193172**

RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	We suspect that a very recent electrical line underground boring installation has damaged the sewer lateral and may in fact have been run right through it.
Corrective Action Taken:	The sewer repair will be completed on Saturday October 27th. Until this repair has been completed, all sinks and toilets in the Fire Station have been placed out of order by the Fire Department.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	150
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF BLACKSBURG
Closure Date:	10/25/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	2700 Prices Fork Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Ms. Kibler: This is to provide notification of a sanitary sewer release within the Town of Blacksburg this morning at 2700 Prices Fork Road. Sanitary sewer technicians were notified at approximately 8:25 am of a suspected release from a clean-out to the Blacksburg Fire Station. The technicians arrived at the location by 8:45 am and verified the release. The technicians attempted to remove a blockage within the sewer lateral but were unsuccessful in jetting through the blockage. We suspect that a very recent electrical line underground boring installation has damaged the sewer lateral and may in fact have been run right through it. Given the proximity of the blockage to the edge of Prices Fork Road, a repair would necessitate a full lane closure. Since today is a Virginia Tech football game day, closing a lane of Prices Fork would be too disruptive to traffic. The sewer repair will be completed on Saturday October 27th. Until this repair has been completed, all sinks and toilets in the Fire Station have been placed out of order by the Fire Department. An estimated 150 gallons of effluent exited the clean-out onto the adjacent ground surface and parking lot. None of the effluent reached a water source. Technicians applied a disinfectant to the impacted area prior to leaving the site. Please let me know if you need any additional information or have any questions on this matter.Sincerely,Kelly Mattingly

Map ID	Site	Database(s)	EPA ID Number
28	**FAS MART 125** **2701 PRICES FORK ROAD** **BLACKSBURG, VA 24060**	**VA LTANKS** **VA UST** **VA SPILLS**	**U003966656** **N/A**

LTANKS:

Name:	FAS MART 125
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000089769
Case Status:	**Closed**
Pollution Complaint #:	20192125
Reported:	12/04/2018
Case Closed Date:	12/12/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	FAS MART 125
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2000661
Facility Type:	GAS STATION
CEDS Facility ID:	200000089769

Owner:

Owner Id:	42921
Owner Name:	SC II Incorporated
Owner Address:	6318 A W Market St
Owner Address2:	Not reported
Owner City, State, Zip:	Greensboro, VA 27409
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	41918
Owner Name:	Pacegro Inc T/A Triad Oil Co
Owner Address:	6318 A West Market St
Owner Address2:	Not reported
Owner City, State, Zip:	Greensboro, NC 27409
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Number of Inactive UST: 4

Owner Id: 42255
Owner Name: GPM Investments LLC
Owner Address: 8565 Magellan Pkwy Ste 400
Owner Address2: Not reported
Owner City, State, Zip: Richmond, VA 23227
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 4

Owner Id: 32279
Owner Name: Speedway Center Inc
Owner Address: 10 Liberty St
Owner Address2: Not reported
Owner City, State, Zip: Martinsville, VA 24112
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 2000661
Federally Regulated: Yes

Tank Number: 5
Tank Capacity: 12000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Tank Material:
Install Date: 1/1/1995
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass Yes
Tank Materials: Concrete No
Tank Materials: Composite No
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:
Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No
Tank Release Detection: Auto Gauge Yes
Tank Release Detection:Tank Tightness No
Tank Release Detection: Vapor Monitor No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill ball float valve
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill ball float valve

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000661
Federally Regulated:	No
Tank Number:	R4
Tank Capacity:	6000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

SPILLS:

Name:	GPM STORE # 1125 / FAST EXPRESS
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	188435
IR Number:	2019-W-2132
Associated IR:	Not reported
Incident Date:	12/04/2018
Call Received Date:	12/05/2018
Closure Comments:	Referred to Robert Howard in Remediation.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * UST
Materials:	Soil (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	DRO CONTAMINATION IN SOIL - UST REMOVAL - >100 PPM
Closure Date:	12/05/2018

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Orig. Call Incident Description: During routine UST pull, analytical results came back with detections above DEQ reporting thresholds. Specifically, Diesel Range Organics were above 100 mg/kg and VOCs were above 1 ug/kg. No surface waters are believed to be impacted.
Original Call Material Description: Not reported
Original Call Location Description: 2701 Prices Fork Road, Blacksburg, VA, 24060. Just past Hethwood Blvd. Across the street from Blacksburg Fire Department Station #2.
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): N
Other Agencies: Not reported
Permitted (Y/N): Y
Call Reported By Company Name: GPM Investments, LLC
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: 2701 Prices Fork Road, Blacksburg, VA, 24060. Just past Hethwood Blvd. Across the street from Blacksburg Fire Department Station #2.During routine UST pull, analytical results came back with detections above DEQ reporting thresholds. Specifically, Diesel Range Organics were above 100 mg/kg and VOCs were above 1 ug/kg. No surface waters are believed to be impacted.

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28 **PROFESSIONAL CLEANERS** **RCRA NonGen / NLR** **1000228520**
913 HETHWOOD SQ **VAD988170395**
BLACKSBURG, VA 24060

RCRA NonGen / NLR:
Date form received by agency: 09/15/1997
Facility name: PROFESSIONAL CLEANERS
Facility address: 913 HETHWOOD SQ
BLACKSBURG, VA 24060
EPA ID: VAD988170395
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DARCO INC

Map ID	Site	Database(s)	EPA ID Number

PROFESSIONAL CLEANERS (Continued) **1000228520**

Owner/operator address: 913 HETHWOOD SQ
BLACKSBURG, VA 24060
Owner/operator country: Not reported
Owner/operator telephone: 703-552-5716
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 11/08/1989
Site name: PROFESSIONAL CLEANERS
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

PROFESSIONAL CLEANERS (Continued) **1000228520**

Area of violation: Generators - General
Date violation determined: 03/20/1991
Date achieved compliance: 05/21/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/10/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/12/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/20/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/21/1991
Evaluation lead agency: State

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28 **PROFESSIONAL CLEANERS & TLRS** **EDR Hist Cleaner** **1020067603**
913 HETHWOOD BLVD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1992	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1993	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1994	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1995	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1996	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1997	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1999	VOGUE CLEANERS & LAUNDRY INC	Drycleaning Plants, Except Rugs, NEC
2000	VOGUE CLEANERS & LAUNDRY INC	Drycleaning Plants, Except Rugs, NEC

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28 **TOMORE PROFESSIONAL CLEANERS** **FINDS** **1016123141**
913 HETHWOOD SQUARE **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110001908829

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants.

Map ID	Site	Database(s)	EPA ID Number

TOMORE PROFESSIONAL CLEANERS (Continued) **1016123141**

AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016123141
Registry ID:	110001908829
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001908829

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28 **TOMORE PROFESSIONAL CLEANERS** **VA DRYCLEANERS** **S106479930**
913 HETHWOOD SQ **N/A**
BLACKSBURG, VA 24060

DRYCLEANERS:

DEQ Region:	BRRO
Registration Number:	21289
SIC:	7216
FIPS:	121
Oper Status:	Permanently Shutdown
Contact Name:	Toni Perry
Mobile Phone:	Not reported
Phone1:	5405525716
Phone2:	Not reported
Mailing Address:	913 HETHWOOD SQ
Mailing City,St,Zip:	BLACKSBURG, VA 24060
SI Number:	Not reported
SEQ Desctiption:	DRY-TO-DRY
Plant Classification:	True Minor
FAC Inserted Date:	Not reported
FAC Changed Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number
28	**VOGUE CLNRS & LAUNDRY** **913 HETHWOOD SQ** **BLACKSBURG, VA 24060**	**RCRA NonGen / NLR**	**1000228519** **VAD982705030**

RCRA NonGen / NLR:

Date form received by agency:	09/15/1997
Facility name:	VOGUE CLNRS & LAUNDRY
Facility address:	913 HETHWOOD SQ BLACKSBURG, VA 24060
EPA ID:	VAD982705030
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	VOGUE CLNRS & LAUNDRY
Owner/operator address:	913 HETHWOOD SQ BLACKSBURG, VA 24060
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No

Map ID	Site	Database(s)	EPA ID Number

VOGUE CLNRS & LAUNDRY (Continued) **1000228519**

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/29/1989
Site name: VOGUE CLNRS & LAUNDRY
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/12/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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28 **BOGUE CLEANERS AND LAUNDRY** **EDR Hist Cleaner** **1019941326**
911 HETHWOOD BLVD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1998	BOGUE CLEANERS AND LAUNDRY	Drycleaning Plants, Except Rugs, NEC

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30 **VIRGINIA TECH MOORE FARM** **RCRA-CESQG** **1004791606**
1020 OLD MILL ROAD **NJ MANIFEST** **VAR000015388**
BLACKSBURG, VA 24060

RCRA-CESQG:
Date form received by agency: 01/08/2014
Facility name: VIRGINIA TECH MOORE FARM
Facility address: 1020 OLD MILL ROAD
BLACKSBURG, VA 24060
EPA ID: VAR000015388
Contact: FRANK IMPERATORE
Contact address: 675 RESEARCH CENTER DRIVE (MC 0423)
BLACKSBURG, VA 24061

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Contact country: US
Contact telephone: 540-231-2982
Contact email: IMPERATO@VT.EDU
EPA Region: 03
Land type: State
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: VIRGINIA TECH
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1950
Owner/Op end date: Not reported

Owner/operator name: COMMONEALTH OF VA
Owner/operator address: 800 DRILLFIELD DRIVE
BLACKSBURG, VA 24061
Owner/operator country: US
Owner/operator telephone: 540-231-6000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1950
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/26/2012
Site name: VIRGINIA TECH'S MOORE FARM
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/27/2000
Site name: VA TECH MOORE FARM
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D020
. Waste name: CHLORDANE

. Waste code: P006
. Waste name: ALUMINUM PHOSPHIDE (R,T)

. Waste code: P039
. Waste name: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER

. Waste code: P127
. Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN

. Waste code: U036
. Waste name: 4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

. Waste code: U247
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: Listing - General
- Date violation determined: 11/15/2017
- Date achieved compliance: 03/28/2018
- Violation lead agency: State
  - Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
  - Enforcement action date: 02/22/2018
  - Enf. disposition status: Not reported
  - Enf. disp. status date: Not reported
  - Enforcement lead agency: State
  - Proposed penalty amount: Not reported
  - Final penalty amount: Not reported
  - Paid penalty amount: Not reported

Evaluation Action Summary:
- Evaluation date: 11/15/2017
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Listing - General
- Date achieved compliance: 03/28/2018
- Evaluation lead agency: State

NJ MANIFEST:
- EPA Id: VAR000015388
- Mail Address: OLD MILL ROAD
- Mail City/State/Zip: BLACKSBURG, VA 24060
- Facility Phone: Not reported
- Emergency Phone: Not reported
- Contact: FRANK J IMPERATORE
- Comments: Not reported
- SIC Code: Not reported
- County: VA121
- Municipal: Not reported
- Previous EPA Id: Not reported
- Gen Flag: Not reported
- Trans Flag: Not reported
- TSDF Flag: Not reported
- Name Change: Not reported
- Date Change: Not reported

Manifest:
- Manifest Number: 000422565VES
- EPA ID: VAR000015388
- Date Shipped: 9/22/2011
- TSDF EPA ID: NJD002454544
- Transporter EPA ID: NJD080631369
- Transporter 2 EPA ID: NJD054126164
- Transporter 3 EPA ID: Not reported
- Transporter 4 EPA ID: Not reported
- Transporter 5 EPA ID: Not reported
- Transporter 6 EPA ID: Not reported
- Transporter 7 EPA ID: Not reported
- Transporter 8 EPA ID: Not reported
- Transporter 9 EPA ID: Not reported
- Transporter 10 EPA ID: Not reported
- Date Trans1 Transported Waste: Not reported
- Date Trans2 Transported Waste: Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BLACKSBURG, VA 24060
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	160.00 Pounds

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30 **VIRGINIA TECH MOORE FARM** **FINDS** **1016126739**
1020 OLD MILL ROAD **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110005291068

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016126739

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1016126739**

Registry ID: 110005291068
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005291068

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30 **FORMER MOORE HOUSE** **VA RGA LUST** **S115966196**
1010 OLD MILL RD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	FORMER MOORE HOUSE	1010 OLD MILL RD
2011	FORMER MOORE HOUSE	1010 OLD MILL RD
2010	FORMER MOORE HOUSE	1010 OLD MILL RD
2009	FORMER MOORE HOUSE	1010 OLD MILL RD
2007	FORMER MOORE HOUSE	1010 OLD MILL RD

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30 **FORMER MOORE HOUSE** **VA LUST** **S107999163**
1010 OLD MILL RD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/03/2005
Pollution Control #:	20052098
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FORMER MOORE HOUSE
Address:	1010 OLD MILL RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000220916
Case Status:	**Closed**
Pollution Complaint #:	20052098
Reported:	05/03/2005
Case Closed Date:	12/29/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
32	**TOWN OF BLACKSBURG** **2700 NEWTON COURT** **BLACKSBURG, VA**	**VA SPILLS**	**S123423784** **N/A**

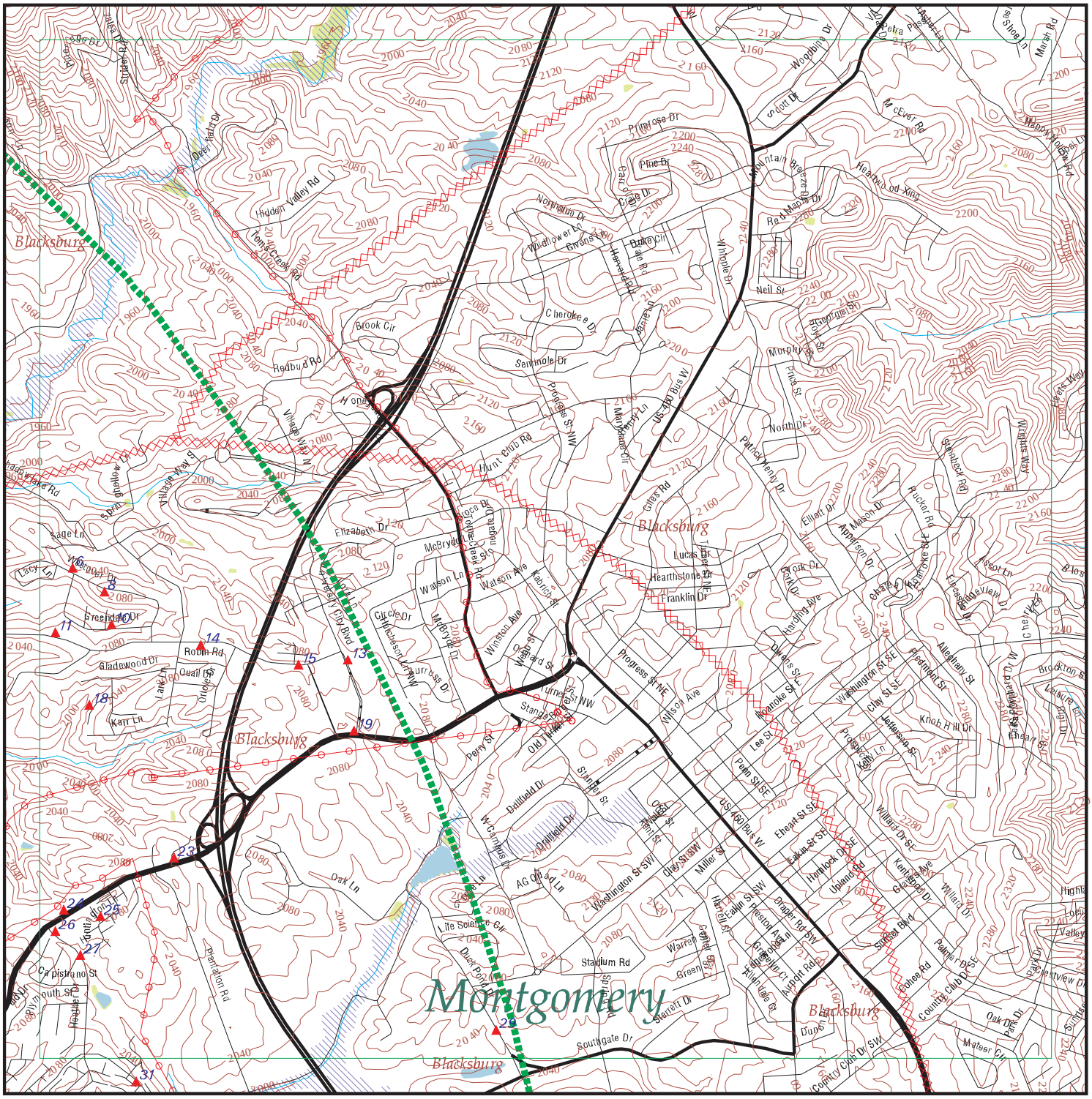
SPILLS:

Name:	TOWN OF BLACKSBURG
Address:	2700 NEWTON COURT
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	185355
IR Number:	2019-W-2100
Associated IR:	Not reported
Incident Date:	12/03/2018
Call Received Date:	12/03/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (300-1000 Gallons)
Effect To Receptor:	Impacted
Water Body:	Stroubles Creek
Low Quantity To Water:	300
High Quantity To Water:	1000
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Blockage upstream of manhole in main.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	1000
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF BLACKSBURG
Closure Date:	12/03/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	2700 Newton CourtBlacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Count: 23 records FOCUS MAP 7 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	PA MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	VA UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	PA MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	U003675499	LOWER STROUBLES CREEK WWTP	5277 PRICES FORK RD	24060	VA UST, VA AST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	VA TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	PA MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	VA LUST, VA LTANKS
GLEN LYN	S109940469	GLEN LYN PLANT	HIGHWAY 460	24128	VA TIER 2
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	PA MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	PA MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	PA MANIFEST
NEWPORT	U003676518	TWIN OAKS; INC	RT 42 - 20 MI FROM NEW CASTLE	24128	VA UST
NEWPORT	S110608838	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	EASTBOUND ROUTE 460, 0.8 FROM GILES / MONTGOMERY COUNTY LINE	24128	VA TIER 2
NEWPORT	S118193396	VDOT BRUSH MOUNTAIN BRINE STORAGE FACILITY	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	VA TIER 2
NEWPORT	S119088717	VDOT, SALEM DISTRICT - VDOT BRUSH MOUNTAIN BRINE STORAGE FAC	RIGHT HAND SIDE OF WESTBOUND ROUTE 460, 0.34 MILES WEST OF T	24128	VA TIER 2
NEWPORT	S106707218	275 GAL HOHO AST IN SINKING CRK - HURRICANE JEANNE	SINKING CREEK NEAR RTE 604	24128	VA LTANKS

Focus Map 8


Blacksburg
Montgomery
Blacksburg
Blacksburg
Blacksburg
Blacksburg
Deer Path Dr
Hidden Valley Rd
Tom's Creek Rd
Brook Cir
Redbud Rd
Village Way N
Village Way S
Sage Ln
Lacy Ln
Elizabeth Dr
McBryde Dr
Watson Ln NW
Watson Ave
Circle Dr
Hethcock Ln NW
Laurisse Dr
University City Blvd
Greenland Dr
Gladewood Dr
Robin Rd
Quail St
Oriole Dr
Lark Ln
Karr Ln
Hunt Club Rd
Prospect St NW
Winston Ave
Kabrich St
Wood St
Ward St
Turner Pl
Stanger St
Old Turner St NW
Progress St NW
Perry St
Drillfield Dr
W Campus Dr
AG Quad Ln
Oak Ln
Life Science Cir
Duck Pond Dr
Stadium Rd
Plantation Rd
Capistrano St
South St
Heather Dr
Southgate Dr
Starrett Dr
Green Cir
Spring Rd
Washington St SW
Clay St SW
Miller St
Harper St
Draper Rd SW
Preston Ave
Giles Rd
Lucas Dr
Hearthstone Dr
Franklin Dr
Patrick Henry Dr
North Dr
Elliant Dr
Mason Dr
Appalachian Dr
Rucker Rd
Stadium Rd
Cherokee Dr
Seminole Dr
Pinetree Dr
Mayberry Ln
Mayberry Cir
US 460 Bus W
Neil St
Prince St
Murphy St
Georgian Dr
Pine Dr
Primrose Dr
Carolina Dr
Duke Cir
Duke Rd
Harvard Rd
Northstone Dr
Wildflower Ln
Givens Ln
Wimble Dr
Mountain Breeze Dr
Red Maple Dr
Hearthwood Xing
Woodbine Dr
Orchard Dr
N Cleveland Rd
Marsh Rd
Cedar Ridge Rd
Cedar Run Dr
Cedar Run Ct
Cedar Run Rd
Cedar Run Trl
Cedar Run Cir
Cedar Run Ln
Cedar Run Pl
Cedar Run Way

FOCUS MAP 8 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	2
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	5
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 8 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	5
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	6
LTANKS	7
UST	4
AST	0
SPILLS	7
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	4
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	2
EDR Hist Cleaner	2
RGA LUST	7
RGA LF	0

FOCUS MAP 8 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
6	**VAUGHAN DAVID RESIDENCE** **1602 WESTOVER DR** **BLACKSBURG, VA 24060**	**LUST** **LTANKS**	**S111013875** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/08/2011
Pollution Control #:	20112180
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	VAUGHAN DAVID RESIDENCE
Address:	1602 WESTOVER DR
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000855144
Case Status:	**Closed**
Pollution Complaint #:	20112180
Reported:	04/08/2011
Case Closed Date:	06/02/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
6	**VAUGHAN DAVID RESIDENCE** **1602 WESTOVER DR** **BLACKSBURG, VA**	**RGA LUST**	**S115992215** **N/A**

RGA LUST:

2012	VAUGHAN DAVID RESIDENCE	1602 WESTOVER DR
2011	VAUGHAN DAVID RESIDENCE	1602 WESTOVER DR

Map ID	Site	Database(s)	EPA ID Number
8	**CASSELL RESIDENCE** **1407 WESTOVER DR** **BLACKSBURG, VA 24060**	**LUST** **LTANKS**	**S107999136** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/10/2005
Pollution Control #:	20052101
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	CASSELL RESIDENCE
Address:	1407 WESTOVER DR
City,State,Zip:	BLACKSBURG, VA 24060-2650
Region:	BRRO-R
CEDS Facility Id:	200000220990
Case Status:	**Closed**
Pollution Complaint #:	20052101
Reported:	05/10/2005
Case Closed Date:	08/17/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
8	**CASSELL RESIDENCE** **1407 WESTOVER DR** **BLACKSBURG, VA**	**RGA LUST**	**S115957998** **N/A**

RGA LUST:

2012	CASSELL RESIDENCE	1407 WESTOVER DR
2011	CASSELL RESIDENCE	1407 WESTOVER DR
2010	CASSELL RESIDENCE	1407 WESTOVER DR
2009	CASSELL RESIDENCE	1407 WESTOVER DR
2007	CASSELL RESIDENCE	1407 WESTOVER DR

Map ID	Site	Database(s)	EPA ID Number
10	**1308 GREENDALE DR** **1308 GREENDALE DR** **BLACKSBURG, VA**	**SPILLS**	**S105872728** **N/A**

SPILLS:

Name:	Not reported
Address:	1308 GREENDALE DR
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2003-W-0287
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/09/2003
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water
Incident Subtype:	Non-Point Source
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Ted Heller
RP Name:	Ted Heller
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	1308 GREENDALE DR
Closure Date:	07/09/2003
Orig. Call Incident Description:	Site was reported to need a stormwater permit
Original Call Material Description:	Not reported
Original Call Location Description:	1308 Greendale Dr-Blacksburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Scott Stausser
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Site is less than one acre according to the Town of Blacksburg

Map ID	Site	Database(s)	EPA ID Number

1308 GREENDALE DR (Continued) **S105872728**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0287
Date In:	6/9/2003
Time In:	Not reported
Reported By Name:	Scott Stausser
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	None
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Ted Heller
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	True
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	7/9/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/9/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

1308 GREENDALE DR (Continued) **S105872728**

Date Ref Enforcement: Not reported
Inspector Comments: Site is less than one acre according to the Town of Blacksburg
Incident Summary: Site was reported to need a stormwater permit

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11 **GLADE CHURCH** **LUST S111684277**
1600 GLADE RD **LTANKS N/A**
BLACKSBURG, VA 24060

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 01/30/2012
Pollution Control #: 20122216
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: GLADE CHURCH
Address: 1600 GLADE RD
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000856783
Case Status: Closed
Pollution Complaint #: 20122216
Reported: 01/30/2012
Case Closed Date: 04/17/2012
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): Y
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Category 2

Map ID	Site	Database(s)	EPA ID Number
11	**GLADE CHURCH** **1600 GLADE RD** **BLACKSBURG, VA**	**RGA LUST**	**S115968640** **N/A**

RGA LUST:

2012 GLADE CHURCH 1600 GLADE RD

Map ID	Site	Database(s)	EPA ID Number
13	**KROGER #0210-029** **903 UNIVERSITY CITY BOULEVARD** **BLACKSBURG, VA 24060**	**RCRA-CESQG** **FINDS** **ECHO**	**1016678996** **VAR000528372**

RCRA-CESQG:

Date form received by agency:	05/15/2014
Facility name:	KROGER #0210-029
Facility address:	903 UNIVERSITY CITY BOULEVARD BLACKSBURG, VA 24060
EPA ID:	VAR000528372
Mailing address:	UNIVERSITY CITY BOULEVARD BLACKSBURG, VA 24060
Contact:	VONICE BROWN
Contact address:	PETERS CREEK ROAD ROANOKE, VA 24019
Contact country:	US
Contact telephone:	540-563-3627
Contact email:	VONICE.BROWN@KROGER.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE KROGER CO.
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/08/1973
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KROGER #0210-029 (Continued) **1016678996**

Owner/operator name: THE KROGER CO.
Owner/operator address: 1014 VINE STREET
CINCINNATI, OH 45202
Owner/operator country: US
Owner/operator telephone: 513-563-5161
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/15/1973
Owner/Op end date: Not reported

Owner/operator name: THE KROGER CO.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/08/1973
Owner/Op end date: Not reported

Owner/operator name: THE KROGER CO.
Owner/operator address: VINE STREET
CINCINNATI, OH 45202
Owner/operator country: US
Owner/operator telephone: 513-562-5161
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/15/1973
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID	Site	Database(s)	EPA ID Number

KROGER #0210-029 (Continued) **1016678996**

Historical Generators:

Date form received by agency: 03/31/2014
Site name: KROGER #0210-029
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/19/2014
Site name: KROGER #0210-029
Classification: Large Quantity Generator

Date form received by agency: 03/19/2014
Site name: KROGER #0210-029
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Map ID	Site	Database(s)	EPA ID Number

KROGER #0210-029 (Continued) **1016678996**

. Waste code:	P001
. Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U010
. Waste name:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
. Waste code:	U035
. Waste name:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code:	U044
. Waste name:	CHLOROFORM (OR) METHANE, TRICHLORO-
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U059
. Waste name:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
. Waste code:	U089
. Waste name:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
. Waste code:	U129
. Waste name:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
. Waste code:	U132
. Waste name:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
. Waste code:	U144
. Waste name:	ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
. Waste code:	U150
. Waste name:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
. Waste code:	U187
. Waste name:	ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
. Waste code:	U188
. Waste name:	PHENOL

Map ID	Site	Database(s)	EPA ID Number

KROGER #0210-029 (Continued) **1016678996**

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2015
Date achieved compliance: 04/17/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 01/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2015
Date achieved compliance: 04/17/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/30/2015
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 04/17/2017
Evaluation lead agency: State

FINDS:

Registry ID: 110059672796

Map ID	Site	Database(s)	EPA ID Number

KROGER #0210-029 (Continued) **1016678996**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016678996
Registry ID: 110059672796
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110059672796

---

13 **CARTER & JONES DRY CLG & DYING** **EDR Hist Cleaner** **1019950311**
880 UNIVERSITY MALL **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1991	CARTER & JONES DRY CLG & DYING	Drycleaning Plants, Except Rugs
1992	CARTER & JONES DRY CLG & DYING	Drycleaning Plants, Except Rugs
1993	CARTER & JONES DRY CLG & DYING	Drycleaning Plants, Except Rugs

---

13 **CARTER & JONES DRY CLG & DYING** **EDR Hist Cleaner** **1019950312**
880 UNIVERSITY CITY BLVD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1994	CARTER & JONES DRY CLG & DYING	Drycleaning Plants, Except Rugs

---

13 **DBA RITE AID #1181** **RCRA-CESQG** **1016150588**
850 UNIVERSITY CITY BLVD **FINDS** **VAR000525675**
BLACKSBURG, VA 24060 **ECHO**

RCRA-CESQG:
Date form received by agency: 12/13/2017
Facility name: DBA RITE AID #1181
Facility address: 850 UNIVERSITY CITY BLVD
BLACKSBURG, VA 24060
EPA ID: VAR000525675
Mailing address: 300 WILMOT ROAD MS #3301
DEERFIELD, IL 60015
Contact: KIMBERLY DASCOLI
Contact address: 200 WILMOT ROAD
DEERFIELD, IL 60015

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

Contact country: US
Contact telephone: 847-315-2812
Contact email: KIM.DASCOLI@WALGREENS.COM
EPA Region: 03
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WALGREEN CO.
Owner/operator address: 200 WILMOT ROAD
DEERFIELD, IL 60015
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/13/2017
Owner/Op end date: Not reported

Owner/operator name: ZIMMER DEVELOPMENT COMPANY
Owner/operator address: PRINCESS STREET
WILMINGTON, NC 28401
Owner/operator country: US
Owner/operator telephone: 910-763-4669
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/10/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/19/2016
Site name: RITE AID # 1181
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/29/2015
Site name: RITE AID #1181
Classification: Large Quantity Generator

Date form received by agency: 12/08/2015
Site name: RITE AID #1181
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/13/2015
Site name: RITE AID #1181
Classification: Large Quantity Generator

Date form received by agency: 01/21/2015
Site name: RITE AID #1181
Classification: Large Quantity Generator

Date form received by agency: 03/01/2013
Site name: RITE AID #1181
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D013
. Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U187
. Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U211
. Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 71

Waste code: D002

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs):	31
Waste code:	D005
Waste name:	BARIUM
Amount (Lbs):	2.1
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	43.1
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	2.1
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	43.1
Waste code:	D011
Waste name:	SILVER
Amount (Lbs):	43.1
Waste code:	D013
Waste name:	LINDANE
Amount (Lbs):	2.1
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	53
Waste code:	D024
Waste name:	M-CRESOL
Amount (Lbs):	2.1
Waste code:	D026
Waste name:	CRESOL
Amount (Lbs):	43.1
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	68
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs):	1.4
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Amount (Lbs):	3.3

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 53

Waste code: U035
Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-
Amount (Lbs): 2.1

Waste code: U044
Waste name: CHLOROFORM
Amount (Lbs): 2.1

Waste code: U058
Waste name: CYCLOPHOSPHAMIDE
Amount (Lbs): 2.1

Waste code: U129
Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Amount (Lbs): 43.1

Waste code: U150
Waste name: MELPHALAN
Amount (Lbs): 2.1

Waste code: U187
Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)-
Amount (Lbs): 2.1

Waste code: U188
Waste name: PHENOL
Amount (Lbs): 2.1

Waste code: U200
Waste name: RESERPINE
Amount (Lbs): 2.1

Waste code: U201
Waste name: 1,3-BENZENEDIOL
Amount (Lbs): 2.1

Waste code: U205
Waste name: SELENIUM SULFIDE
Amount (Lbs): 43.1

Violation Status: No violations found

FINDS:

Registry ID: 110055418025

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

DBA RITE AID #1181 (Continued) **1016150588**

corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016150588
Registry ID:	110055418025
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055418025

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13 **SPILLS** **S111031880**

830 UNIVERSITY CITY BOULEVARD **N/A**
BLACKSBURG, VA

SPILLS:

Name:	Not reported
Address:	830 UNIVERSITY CITY BOULEVARD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	6638
IR Number:	2011-W-1404
Associated IR:	Not reported
Incident Date:	11/03/2010
Call Received Date:	11/17/2010
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	N/A
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	W - L Construction - Oakwood
RP Name:	Jordan, Steve
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Blocked line
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111031880**

Discharge Volume: 200
Unknown Discharge (Y/N): N
Site Name: BLOCKED LINE
Closure Date: 11/17/2010
Orig. Call Incident Description: Blocked line
Original Call Material Description: Not reported
Original Call Location Description: 830 University City Boulevard
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): N
Other Agencies: N/A
Permitted (Y/N): N
Call Reported By Company Name: Town of Blacksburg
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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13 **KROGER #210** **UST** **U004189324**
830 UNIVERSITY CITY BLVD **N/A**
BLACKSBURG, VA 24060

Facility:
Name: KROGER #210
Address: 830 UNIVERSITY CITY BLVD
City,State,Zip: BLACKSBURG, VA 24060
Facility Id: 2042080
Facility Type: COMMERCIAL
CEDS Facility ID: 200000856720

Owner:
Owner Id: 38738
Owner Name: Kroger Limited Partnership I
Owner Address: PO Box 14002
Owner Address2: 3631 Peters Creek Road, Roanoke, VA 24019
Owner City, State, Zip: Roanoke, VA 24019
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 0

UST:
Facility ID: 2042080
Federally Regulated: Yes

Tank Number: 1-A134995
Tank Capacity: 20000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Tank Material:
Install Date: 8/11/2011
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass Yes
Tank Materials: Concrete No
Tank Materials: Composite No

Map ID	Site	Database(s)	EPA ID Number

KROGER #210 (Continued) **U004189324**

Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible

Facility ID:	2042080
Federally Regulated:	Yes
Tank Number:	2-A134986
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	KROGER #210 (Continued)		**U004189324**

Tank Material:

Install Date:	8/11/2011
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible

Map ID	Site	Database(s)	EPA ID Number

KROGER #210 (Continued) **U004189324**

Facility ID:	2042080
Federally Regulated:	Yes
Tank Number:	3-A134986
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/11/2011
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

KROGER #210 (Continued) **U004189324**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible

---

13 **CVS PHARMACY #3460** **RCRA NonGen / NLR** **1014962013**
833 UNIVERSITY CITY BOULEVARD **FINDS** **VAR000521716**
BLACKSBURG, VA 24060 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	08/04/2016
Facility name:	CVS PHARMACY #3460
Facility address:	833 UNIVERSITY CITY BOULEVARD BLACKSBURG, VA 24060
EPA ID:	VAR000521716
Mailing address:	1 CVS DRIVE MAIL DROP 23062A WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	1 CVS DRIVE WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	UNIVERSITY MALL, LLC
Owner/operator address:	N MAIN ST SUITE 303 BLACKSBURG, VA 24060
Owner/operator country:	US
Owner/operator telephone:	340-449-2000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/16/1974
Owner/Op end date:	Not reported
Owner/operator name:	VIRGINIA CVS PHARMACY, L.L.C.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	09/16/1974

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency: 03/11/2016
Site name: CVS PHARMACY #3460
Classification: Large Quantity Generator

Date form received by agency: 06/09/2015
Site name: CVS PHARMACY #3460
Classification: Large Quantity Generator

Date form received by agency: 04/28/2014
Site name: CVS PHARMACY #3460
Classification: Large Quantity Generator

Date form received by agency: 05/31/2013
Site name: CVS PHARMACY #3460
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/19/2012
Site name: CVS PHARMACY #3460
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P012
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

(3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U206
. Waste name: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 82

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 3

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 33

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 24

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 33

Waste code: D024
Waste name: M-CRESOL
Amount (Lbs): 23

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 26

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 21

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 42

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 07/16/2014
Date achieved compliance: 06/19/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/22/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 07/16/2014
Date achieved compliance: 06/19/2017
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #3460 (Continued) **1014962013**

Enforcement action: Referral to Enforcement
Enforcement action date: 09/22/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/19/2017
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/2014
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: State Statute or Regulation
Date achieved compliance: 06/19/2017
Evaluation lead agency: State

Evaluation date: 07/16/2014
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 06/19/2017
Evaluation lead agency: State

FINDS:

Registry ID: 110046407429

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014962013
Registry ID: 110046407429
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110046407429

Map ID	Site	Database(s)	EPA ID Number
13	**810 UNIVERSITY BOULEVARD** **BLACKSBURG, VA**	**SPILLS**	**S113830597** **N/A**

SPILLS:

Name:	Not reported
Address:	810 UNIVERSITY BOULEVARD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	20497
IR Number:	2014-W-0327
Associated IR:	Not reported
Incident Date:	07/24/2013
Call Received Date:	07/24/2013
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Drop inlet to Stroubles Creek
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Blacksburg
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	grease
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	25
Unknown Discharge (Y/N):	N
Site Name:	BLOCKAGE
Closure Date:	09/03/2013
Orig. Call Incident Description:	Blockage
Original Call Material Description:	Not reported
Original Call Location Description:	810 University Boulevard
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	N
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number
14	**1103 GLADE ROAD** **1103 GLADE ROAD** **BLACKSBURG, VA**	**SPILLS**	**S105872718** **N/A**

SPILLS:

Name:	Not reported
Address:	1103 GLADE ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2003-W-0291
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/09/2003
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water
Incident Subtype:	Non-Point Source
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	1103 GLADE ROAD
Closure Date:	07/09/2003
Orig. Call Incident Description:	Site was reported to need a construction/stormwater permit
Original Call Material Description:	Not reported
Original Call Location Description:	1103 Glade Road-Blacksburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Scott Stausser
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Site is less than one acre according to the Town of Blacksburg

Map ID	Site	Database(s)	EPA ID Number
	1103 GLADE ROAD (Continued)		**S105872718**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0291
Date In:	6/9/2003
Time In:	Not reported
Reported By Name:	Scott Stausser
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	None
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	True
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	7/9/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/9/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

1103 GLADE ROAD (Continued) **S105872718**

Date Ref Enforcement: Not reported
Inspector Comments: Site is less than one acre according to the Town of Blacksburg
Incident Summary: Site was reported to need a construction/stormwater permit

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15 **VPI & SU GLADE RD FACILITY** **FINDS** **1016260437**
GLADE RD **ECHO** **N/A**
BLACKSBURG, VA 24061

FINDS:

Registry ID: 110008197174

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016260437
Registry ID: 110008197174
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008197174

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15 **DELI MART 51** **LUST** **U003983287**
809 GLADE RD **LTANKS** **N/A**
BLACKSBURG, VA 24060 **UST**

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 03/14/1996
Date Closed: 1996-12-17 00:00:00
Release Reported: Not reported
Pollution Control #: 97-1033
Case Manager: Not reported
Owner Name: WADCO, INC
Owner Address: P.O. BOX 329
Owner City,St,Zip: CHRISTIANSBURG, VA 24073
Owner Phone: 540-382-1305

LTANKS:
Name: DELI MART #51
Address: 809 GLADE RD
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000088772
Case Status: **Closed**
Pollution Complaint #: 19971033
Reported: 10/10/1996

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Case Closed Date:	12/18/1996
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	DELI MART 51
Address:	809 GLADE RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2011609
Facility Type:	GAS STATION
CEDS Facility ID:	200000088772

Owner:

Owner Id:	40740
Owner Name:	Wade-Wade LLC II
Owner Address:	1250 West Main St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2

Owner Id:	32336
Owner Name:	Wadco Petroleum Inc
Owner Address:	510 Roanoke St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2011609
Federally Regulated:	Yes

Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	DELI MART 51 (Continued)		**U003983287**

Tank Material:

Install Date:	12/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Facility ID:	2011609
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011609
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011609
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/11/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011609
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/11/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 51 (Continued) **U003983287**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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15 **DELI MART #51** **RGA LUST** **S115961775**
809 GLADE ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	DELI MART #51	809 GLADE ROAD
2011	DELI MART #51	809 GLADE ROAD
2010	DELI MART #51	809 GLADE ROAD
2009	DELI MART #51	809 GLADE ROAD
2007	DELI MART #51	809 GLADE ROAD
2005	DELI MART #51	809 GLADE ROAD
2004	DELI MART #51	809 GLADE ROAD
2003	DELI MART #51	809 GLADE ROAD
2002	DELI MART #51	809 GLADE ROAD
2001	DELI MART #51	809 GLADE ROAD
1999	DELI MART #51	809 GLADE ROAD
1998	DELI MART #51	809 GLADE ROAD
1997	DELI MART #51	809 GLADE ROAD
1996	DELI MART #51	809 GLADE ROAD

Map ID	Site	Database(s)	EPA ID Number

15 **WADES FOODS INC** **EDR Hist Auto** **1020542105**
809 GLADE RD **N/A**
BLACKSBURG, VA 24060

EDR Hist Auto

Year:	Name:	Type:
1997	WADES FOODS INC	Grocery Stores
1998	WADES FOODS INC	Grocery Stores
1999	WADES FOODS INC	Grocery Stores
2000	WADES FOODS INC	Grocery Stores
2001	WADES FOODS INC	Grocery Stores
2002	WADES FOODS INC	Grocery Stores
2003	WADES FOODS INC	Grocery Stores
2004	WADES FOODS INC	Grocery Stores
2005	WADES FOODS INC	Grocery Stores
2006	WADES FOODS INC	Grocery Stores
2007	WADES FOODS INC	Grocery Stores
2008	WADES FOODS INC	Grocery Stores
2009	WADES FOODS INC	Grocery Stores
2010	WADES FOODS INC	Grocery Stores
2011	WADES FOODS INC	Department Stores
2012	WADES FOODS INC	Department Stores
2013	WADES FOODS INC	Department Stores
2014	WADES FOODS INC	Department Stores

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18 **SPILLS** **S123810692**
1408 BRIARWOOD DR **N/A**
BLACKSBURG, VA 24060

SPILLS:

Name:	Not reported
Address:	1408 BRIARWOOD DR
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	195435
IR Number:	2019-W-2920
Associated IR:	Not reported
Incident Date:	02/21/2019
Call Received Date:	02/21/2019
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	ditch - > Toms Creek
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Town of Blacksburg
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	SSO Reached Receiving Waters

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S123810692**

Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	I&I
Corrective Action Taken:	Not reported
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	3200
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF BLACKSBURG
Closure Date:	02/21/2019
Orig. Call Incident Description:	SSO - Town of Blacksburg
Original Call Material Description:	Not reported
Original Call Location Description:	1408 Briarwood Dr
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	N
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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19 **VERIZON WIRELESS UNIVERSITY MALL (ID:1973395)** **TIER 2** **S118193647**
902 PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

TIER 2:

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	741.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

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19 **UNIVERSITY MALL** **TIER 2** **S110608791**
902 PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

TIER 2:

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	Not reported
Owner Name:	Richard A. Craig
Owner Phone:	800-488-7900
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY MALL (Continued) **S110608791**

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	Not reported
Owner Name:	Richard A. Craig
Owner Phone:	908-559-7260
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	517212
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	2
Owner Name:	Richard A. Craig
Owner Phone:	800-488-7900
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	517212
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	2
Owner Name:	Richard A. Craig
Owner Phone:	908-559-7260
Contact Type:	Not reported

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19 **CVS PHARMACY #3460** **FINDS 1018382985**
600 UNIVERSITY CITY BLVD **ECHO N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110069459348

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1018382985
Registry ID:	110069459348
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069459348

Map ID	Site	Database(s)	EPA ID Number
23	**PRICES FORK HANDYMART** **1710 PRICES FORK RD** **BLACKSBURG, VA 24065**	**LUST** **LTANKS**	**S108937057** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/09/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	VIRGINIA OIL COMPANY, INC
Owner Address:	1100 HARRIS ST.
Owner City,St,Zip:	CHARLOTTESVILLE, VA 22906
Owner Phone:	434-979-1380

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	07/31/2007
Pollution Control #:	20082008
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	PRICES FORK HANDYMART
Address:	1710 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24065-3836
Region:	BRRO-R
CEDS Facility Id:	200000094345
Case Status:	**Closed**
Pollution Complaint #:	20082008
Reported:	07/31/2007
Case Closed Date:	08/07/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
23	**TEXACO HANDY MART #140** **1710 PRICES FORK ROAD** **BLACKSBURG, VA**	**RGA LUST**	**S115989700** **N/A**

RGA LUST:

2012	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2011	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2010	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2009	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2007	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2005	TEXACO HANDY MART #140	1710 PRICES FORK ROAD
2004	TEXACO HANDY MART #140	1710 PRICES FORK ROAD

Map ID	Site	Database(s)	EPA ID Number
23	**EVERYDAY 3514** **1710 PRICES FORK RD** **BLACKSBURG, VA 24065**	**UST**	**U003676098** **N/A**

Facility:

Name:	EVERYDAY 3514
Address:	1710 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24065
Facility Id:	2013021
Facility Type:	GAS STATION
CEDS Facility ID:	200000094345

Owner:

Owner Id:	47874
Owner Name:	GPM Southeast LLC
Owner Address:	8565 Magellan Pkwy Ste 400
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23227
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	44154
Owner Name:	LSF5 Cavalier Investments LLC
Owner Address:	1410 Commonwealth Dr Suite 202
Owner Address2:	Not reported
Owner City, State, Zip:	Wilmington, NC 28403
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2013021
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1993
Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

EVERYDAY 3514 (Continued) **U003676098**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Facility ID:	2013021
Federally Regulated:	Yes

Tank Number:	2

Map ID	Site	Database(s)	EPA ID Number

EVERYDAY 3514 (Continued) **U003676098**

Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

EVERYDAY 3514 (Continued) **U003676098**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013021
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

EVERYDAY 3514 (Continued) **U003676098**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

---

23 **PRICES FORK HANDYMART** **RGA LUST** **S115982591**
1710 PRICES FORK RD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	PRICES FORK HANDYMART	1710 PRICES FORK RD
2011	PRICES FORK HANDYMART	1710 PRICES FORK RD
2010	PRICES FORK HANDYMART	1710 PRICES FORK RD
2009	PRICES FORK HANDYMART	1710 PRICES FORK RD
2007	PRICES FORK HANDYMART	1710 PRICES FORK RD

---

23 **CMMID BLDG 443** **RGA LUST** **S115959463**
1410 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	CMMID BLDG 443	1410 PRICES FORK ROAD
2011	CMMID BLDG 443	1410 PRICES FORK ROAD
2010	CMMID BLDG 443	1410 PRICES FORK ROAD
2009	CMMID BLDG 443	1410 PRICES FORK ROAD
2007	CMMID BLDG 443	1410 PRICES FORK ROAD

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23 **CMMID BLDG 443** **LUST** **S107999141**
1410 PRICES FORK ROAD **LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/04/2005
Pollution Control #:	20052099
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	CMMID BLDG 443
Address:	1410 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060-0342
Region:	BRRO-R

Map ID	Site	Database(s)	EPA ID Number

CMMID BLDG 443 (Continued) **S107999141**

CEDS Facility Id:	200000220971
Case Status:	**Closed**
Pollution Complaint #:	20052099
Reported:	05/04/2005
Case Closed Date:	12/29/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

---

23 **APPALACHIAN POWER COMPANY - PRICES FORK STATION** **TIER 2** **S110608294**
1702 PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

TIER 2:

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	Not reported
Owner Name:	Appalachian Power Company
Owner Phone:	800-956-4237
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	Not reported
Owner Name:	Appalachian Power Company
Owner Phone:	888-237-2221
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9

Map ID	Site	Database(s)	EPA ID Number

APPALACHIAN POWER COMPANY - PRICES FORK STATION (Continued) **S110608294**

SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	Not reported
Owner Name:	Appalaichian Power Company
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	221121
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	2
Owner Name:	Appalachian Power Company
Owner Phone:	800-956-4237
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	221121
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	2
Owner Name:	Appalachian Power Company
Owner Phone:	888-237-2221
Contact Type:	Not reported

Facility ID:	5424704
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BATTERY ACID
Average Amt Code:	999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

---

24 **THE RETREAT AT BLACKSBURG** **LTANKS** **S118866615**
2010 PRICES FORK RD **N/A**
BLACKSBURG, VA 24060

LTANKS:

Name:	THE RETREAT AT BLACKSBURG
Address:	2010 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000882995
Case Status:	**Closed**
Pollution Complaint #:	20172008
Reported:	07/14/2016
Case Closed Date:	10/14/2016
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

THE RETREAT AT BLACKSBURG (Continued) **S118866615**

Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	Y
Unknown Y/N:	N
Other Description:	Article 11 Release
Heating Oil Category:	Not reported

---

25 **SPILLS** **S111867285**

216 HUNTINGTON LANE **N/A**
BLACKSBURG, VA

SPILLS:

Name:	Not reported
Address:	216 HUNTINGTON LANE
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	14388
IR Number:	2012-W-2880
Associated IR:	Not reported
Incident Date:	04/24/2012
Call Received Date:	05/08/2012
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	N/A
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Blacksburg Public Works
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Clogged line
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	250
Unknown Discharge (Y/N):	N
Site Name:	CLOGGED LINE INTO MANHOLE
Closure Date:	05/08/2012

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111867285**

Orig. Call Incident Description: Clogged pipe into manhole
Original Call Material Description: Not reported
Original Call Location Description: 216 Huntington Lane
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): N
Other Agencies: N/A
Permitted (Y/N): N
Call Reported By Company Name: Blacksburg Water Auth.
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

Name: Not reported
Address: 216 HUNTINGTON LANE
City,State,Zip: BLACKSBURG, VA
Fips City/County: Montgomery County
Status: Closed
Reference Id: 14236
IR Number: 2012-W-2770
Associated IR: Not reported
Incident Date: 04/24/2012
Call Received Date: 04/25/2012
Closure Comments: Not reported
Threat To: Human Health
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Water
Incident Subtype: SSO
Materials: Not reported
Effect To Receptor: Not reported
Water Body: None
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Gallons
Other Receptors: Not reported
RP Company: Town of Blacksburg
RP Name: Not reported
Property Owner: Not reported
Property Company: Not reported
Duration Of Event (Hrs): 0
Impacts: SSO Reached Public Land Only
Other Impacts: Not reported
Steps Taken: Not reported
Steps Taken Description: Not reported
System Components: Manhole
Other System Components: Not reported
Cause Of Event: Clogged Line
Corrective Action Taken: Not reported
Weather Status: Dry
Precipitation (Wet): 0
Discharge Type: Untreated
Discharge Volume: 250
Unknown Discharge (Y/N): N
Site Name: CLOGGED LINE
Closure Date: 04/25/2012
Orig. Call Incident Description: Clogged Line
Original Call Material Description: Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111867285**

Original Call Location Description:	216 Huntington Lane
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	Blacksburg Water Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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26 **SPILLS** **S118457729**

4800 HEATHER DRIVE, APT. F **N/A**
BLACKSBURG, VA 24060

SPILLS:

Name:	Not reported
Address:	4800 HEATHER DRIVE, APT. F
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	47282
IR Number:	2016-W-1541
Associated IR:	Not reported
Incident Date:	11/14/2015
Call Received Date:	11/16/2015
Closure Comments:	RSW spoke to Manager of Foxridge Apartments on 11-18-15. The switch in question ended up being a mercury free switch. No disposal issues involved. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste
Incident Subtype:	Hazardous Waste * Waste
Materials:	Mercury (0-0.068 Ounce)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Foxridge Apartments
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Foxridge Apartments
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118457729**

Site Name: MERCURY SPILL
Closure Date: 11/18/2015
Orig. Call Incident Description: Mercury Spill
Original Call Material Description: Mercury
Original Call Location Description: Foxridge Apartments4800 Heather Drive, Apt. FBlacksburg, VA 24060
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): Y
Other Agencies: Blacksburg FD, Blacksburg PD, VDEM, VEOC
Permitted (Y/N): N
Call Reported By Company Name: Blacksburg Fire Department
Call Property Owner Company Name: Foxridge Apartments
Call Property Owner Name: Not reported
Site Summary: VEOC RECEIVED A CALL FROM SGT GOAD(BLACKSBURG FIRE DEPT) TO ADVISE US THEY ARE ENROUTE TO A MERCURY SPILL ...MALE CALLED NON EMERGENCY NUMBER AND STATED HE SPILLED A LARGE AMOUNT OF MERCURY, MALE GAVE VERY LITTLE INFORMATION...SGT GOAD IS REQUESTING FOR A HAZMAT OFFICER TO CALL HIM IN REFERENCE TO HANDLING LARGE AMOUNTS OF MERCURY.11/15/15@07:17:EMAILED UPDATE TO RHMO,THURMAN,RHMO,TOLBERT AND DEQ-WCRO. VDEM - VEOC - State Warning Point - kcuthbertson at 07:16:57 on 11/15/2015 11/15/15@07:02:RCVD AN EMAIL FROM MIKE GUZO...Good morning. Received the inquiry below from local VDH planner regarding a mercury spill in Blacksburg that his supervisor in Richmond was apparently made aware through Vdem. Just following up to inquire on what info was pushed out to whom. (HE RCVD AN EMAIL FROM DAVID LINKOUS FROM VDH INQUIRING IF ANYTHING WAS NEEDED FROM VDH). EMAILED SYNOPSIS OF INCIDENT TO MGUZO,RHMO,THURMAN AND CC'D JACK KING. VDEM - VEOC - State Warning Point - kcuthbertson at 07:13:32 on 11/15/2015 11:22...RHMO THURMAN CALL VEOC TO INFORM US THAT HE HANDLED THIS INCIDENT. APPROXIMATELY 1-2 ML OF MERCURY SPILLED FROM A THERMOSTAT SWITCH. THE INCIDENT OCCURRED AT FOX RIDGE APARTMENTS (NOT AT THE ADDRESS INITIALLY GIVEN (303 PHEASANT RUN COURT)...THE BLACKSBURG POLICE DEPT. CONTACTED THE MANAGER OF THE APARTMENTS AND ADVISED THEM TO HIRE A CONTRACTOR FOR PROPER CLEAN UP OF THE MERCURY. RHMO THURMAN REQUESTED VEOC TO HAVE ON CALL PERSON FROM VDH GIVE HIM A CALL ON HIS CELL. @ 11:43 SPOKE WITH BOB MAUKAPF FROM VDH TO CALL RHMO THURMAN... COPY OF REPORT EMAILED TO RHMO TOLBERT, RHMO THURMAN, AND DEQ WCRO. VDEM - VEOC - State Warning Point - tcjones at 11:25:26 on 11/14/2015

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27 **SOUTHLAND CORPORATION** **EDR Hist Auto** **1021050614**
HEATHER AND HUNTINGTON DR **N/A**
BLACKSBURG, VA 24060

EDR Hist Auto

Year:	Name:	Type:
1989	SOUTHLAND CORPORATION	Convenience Stores
1990	SOUTHLAND CORPORATION	Convenience Stores
1991	SOUTHLAND CORPORATION	Convenience Stores

Map ID	Site	Database(s)	EPA ID Number
29	**VERIZON WIRELESS VA VT DAS TEMP SITE (ID:19951643)** **265 DUCK POND ROAD AND OAK LANE VA TECH OVER-FLOW PARKING LO** **BLACKSBURG, VA 24061**	**TIER 2**	**S118193648** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	633.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
31	**FOXRIDGE APARTMENTS** **1701 TALL OAKS DR** **BLACKSBURG, VA 24060**	**UST**	**U003675375** **N/A**

Facility:

Name:	FOXRIDGE APARTMENTS
Address:	1701 TALL OAKS DR
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2008920
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000089547

Owner:

Owner Id:	30797
Owner Name:	Snyder Hunt Corp
Owner Address:	800 Hethwood Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2008920
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/27/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2008920
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/27/1979
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2008920
Federally Regulated:	Yes

Tank Number:	R3

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	11/1/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

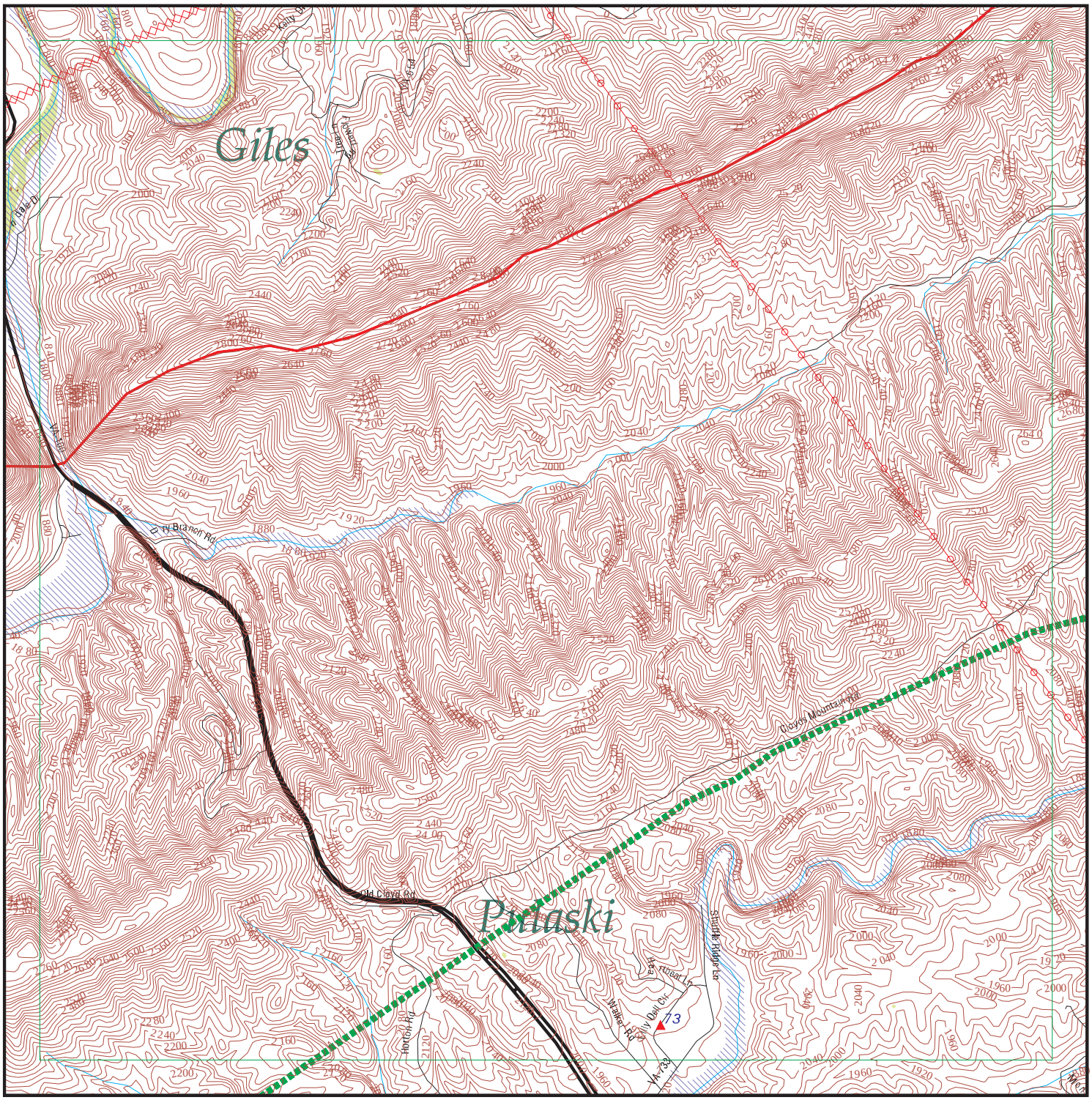
Map ID	Site	Database(s)	EPA ID Number
	FOXRIDGE APARTMENTS (Continued)		**U003675375**
	Pipe Materials: Other — No		
	Pipe Materials: Other Note — Not reported		

Count: 28 records

FOCUS MAP 8 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S118456840	BLACKSBURG UNITED METHODIST CHURCH	111 CHURCH ST	24060	LTANKS
BLACKSBURG	S109941604	VERIZON BLACKSBURG ESS (VZ- VA87006)	109 SOUTH CLAY STREET	24060	TIER 2
BLACKSBURG	S104744721	GILES RD PROPERTY	GILES RD NEAR INTERSECTION WITH TURNER ST	24060	LTANKS
BLACKSBURG	U003745578	SHENANDOAH STATION	GIVENS LANE	24060	UST
BLACKSBURG	U003698458	HIGHLAND PARK SEWER PUMP STATION	HIGHLAND PARK	24060	UST
BLACKSBURG	U003674100	HOKIE HONDA-MITSUBISHI / ROW	3100 SOUTH MAIN STREET	24060	UST
BLACKSBURG	S104896295	DUNCAN ENTERPRISES	3100 SOUTH MAIN STREET	24060	LUST, LTANKS
BLACKSBURG	S104744704	BELL ATLANTIC COMMUNICATIONS TOWER	OIL WELL RD PRICE'S MOUNTAIN	24060	LTANKS
BLACKSBURG	S110608349	BLACKSBURG	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	S118193576	VERIZON WIRELESS BLACKSBURG HD (ID:22075)	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	S111286543	VERIZON WIRELESS - BLACKSBURG HD	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BLACKSBURG	1019326792	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	24060	RCRA-LQG
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST

Focus Map 9



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
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- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 9 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 9 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 9 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
73	**RAYMOND EAST RESIDENCE** **7485 LILLYDELL CIR** **DUBLIN, VA 24084**	**SPILLS**	**S107998927** **N/A**

SPILLS:

Name:	Not reported
Address:	7485 LILLYDELL CIR
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0156
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	01/04/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Waste,Petroleum"
Incident Subtype:	"Solid Waste,Petroleum"
Materials:	Petroleum(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; wildlife
RP Company:	Raymond East
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RAYMOND EAST RESIDENCE
Closure Date:	03/27/2006
Orig. Call Incident Description:	"Complaint of sheen on Back Cr after rains, due to runoff from a private auto repair shop; also waste burning"
Original Call Material Description:	Petroleum?
Original Call Location Description:	Raymond East residence-7485 Lillydell Cir-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous VM to J Hill
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RAYMOND EAST RESIDENCE (Continued) **S107998927**

Call Property Owner Name: Not reported
Site Summary: "6 February, 2006 -- I investigated a complaint regarding burning of solid wastes, and also a sheen appearing after rains on a small unnamed tributary of Back Creek, at 7485 Lillydell Circle, off Route 100 near Dublin. No one was home at the time of my visit. I left my business card in the doors of the home and a large garage near the stream. I did not observe any evidence of waste burning during my visit. However, I did notice vehicle parts placed on a parking area near the stream, some of which were directly on the bank.7 February, 2006 -- Mr. Raymond East, the property owner called me in response to the business card in his door. He indicated that he would cooperate with us in any way necessary. We arranged for me to meet his wife at their home at 1:30 PM on 15 February15 February, 2006 -- I was unable to attend the meeting, and was unable to contact Mr. East. I had not asked for his phone number during our conversation, and I was unable to find their telephone number.6 March, 2006 -- Ronnie Combs also visited the site in an attempt to meet one of the owners. No one was home at the time.15 March, 2006 -- I sent a letter to Mr. East asking him to contact me, and also explaining the nature of the complaint27 March, 2006 -- I met Mr. East at his property. He has a 2-bay garage where he works on vehicles and racecars for frineds and family. Mr. East accompanied me while I examined the areas near the stream. While there were several partial automobiles, frames, and engine blocks near the stream bank, I found no evidence of oil or other leaks on the ground benenath the parts, on the bank or in the stream. Regarding the waste burning, I noticed an area of ashes along the short embankment leading up to Mr. East s garage. When asked, Mr. East explained that this was the area where he dumped ashes from the woodstove used to heat his garage. In summary, it appears this polltuion report was unfounded, and I recommend case closure."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0156
Date In:	1/4/2006
Time In:	Not reported
Reported By Name:	Anon. VM to J. Hill
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Raymond East
Site Phone:	Not reported
RP Name:	Raymond East
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No

Map ID	Site	Database(s)	EPA ID Number

RAYMOND EAST RESIDENCE (Continued) **S107998927**

Solid Waste:	Yes
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	petroleum?
Possible Receptors:	streams; wells; wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	2/6/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**3/27/2006**
Open:	Not reported
Topo Map ID:	Staffordsville
Inspector:	LAL/RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

Count: 104 records FOCUS MAP 9 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S109848517	NEW RIVER VALLEY COMMERCE PARK	VA-100 AND LABORATORY DR	24084	LUST, LTANKS
DUBLIN	A100409586	INGENCO NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AST
DUBLIN	S123422653	INGENCO- NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AIRS
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
NARROWS	1000291677	MILLS BODYSHOP	HIGHWAY 460 EAST	24134	RCRA NonGen / NLR
PAERISBURG	S120679433	BRIDGE 1085	RT 480 OVER 460 BUSINESS	24134	MANIFEST
PEARISBURG	U003677752	SOUTHSIDE	RT 100	24134	UST
PEARISBURG	S105989040	PRINCE OIL CO INC	ROUTE 100 S	24134	LTANKS
PEARISBURG	U003675728	C&S OIL COMPANY DIV OF PRINCE OIL COMPANY INC	ROUTE 100 S	24134	UST, AST

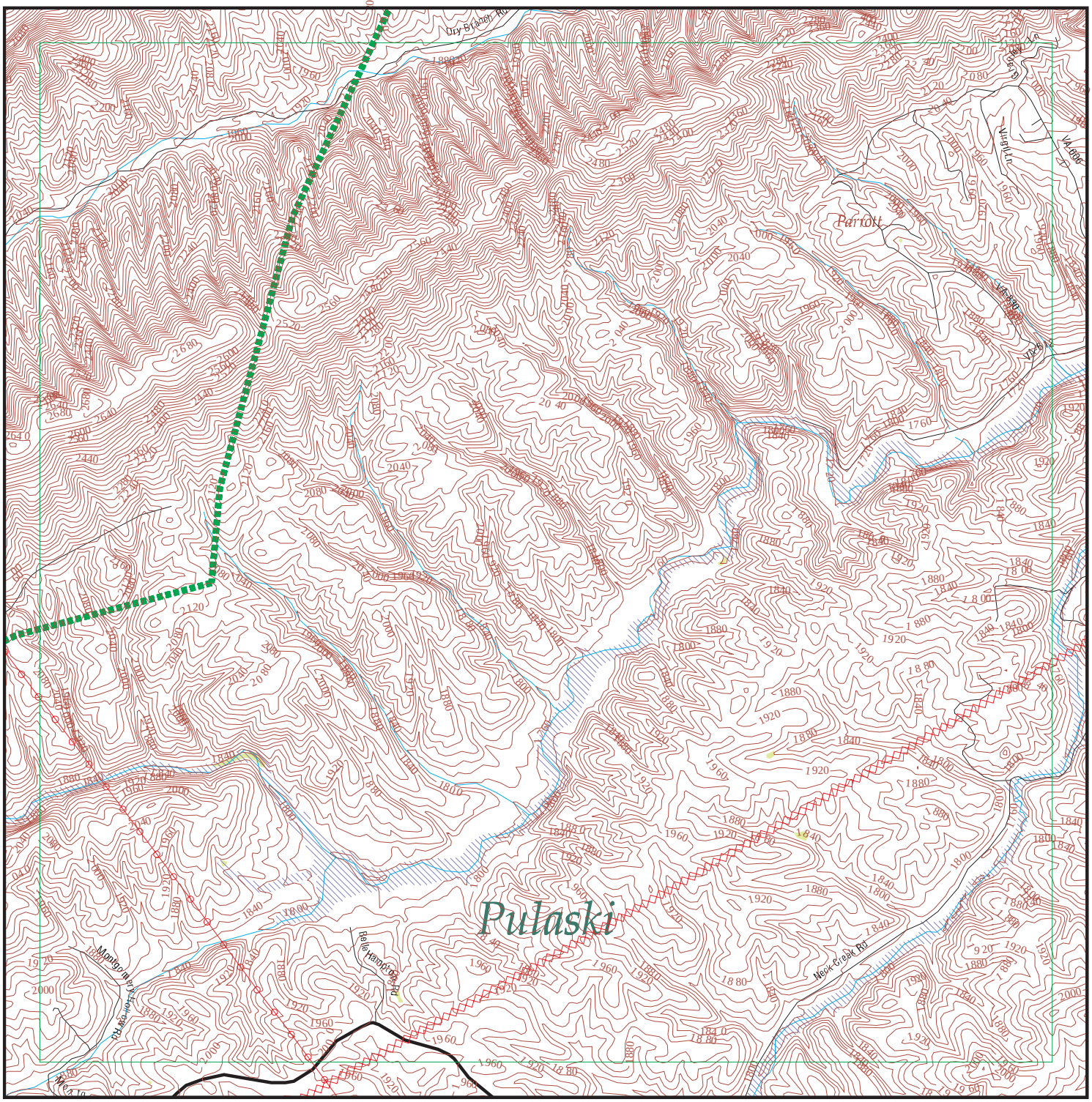
Count: 104 records FOCUS MAP 9 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PEARISBURG	U003917313	HO-BO TRUCKING COMPANY	RTE 2 BOX 22	24134	UST
PEARISBURG	1018358332	VDOT BRIDGE STRUCTURE #1011	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1016977145	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARISBURG	U003698489	SOUTHSIDE GROCERY	RT. 460	24134	UST
PEARISBURG	1014921903	BRIDGE 1085	RT 460 OVER 460 BUS.	24134	RCRA NonGen / NLR
PEARISBURG	S120679434	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	MANIFEST
PEARISBURG	1018358319	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	FINDS, ECHO
PEARISBURG	1018160871	VDOT BRIDGE STRUCTURE #1002	ROUTE 460	24134	RCRA NonGen / NLR
PEARISBURG	U003917213	WOODLAND MOTOR CO	RTE 460 AND 100	24134	UST
PEARISBURG	1017400881	BRIDGE #1002	RT 460 OVER NS RAILWAY	24134	FINDS, ECHO
PEARISBURG	S118891803	V DOT - BRIDGE # 1002	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARISBURG	1017406923	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	FINDS, ECHO
PEARISBURG	1014921904	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	RCRA NonGen / NLR
PEARISBURG	1016127495	BRIDGE 1087	RT 460 OVER 460 BYPASS	24134	FINDS, ECHO
PEARISBURG	1016977150	RTE 460 OVER NEW RIVER & NW RAILWAY	RTE 460 OVER NEW RIVER	24134	RCRA NonGen / NLR
PEARISBURG	1014848381	VDOT BRIDGE # 1085	RT 480 OVER 460 BUSINESS	24134	FINDS, ECHO
PEARISBURG	1018358321	VDOT STRUCTURE #6096	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	S118891818	VDOT - BRIDGE #6025	ROUTE 635 OVER STONEY CREEK	24134	MANIFEST
PEARISBURG	1018358322	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	FINDS, ECHO
PEARISBURG	1018160874	VDOT BRIDGE STRUCTURE 6025	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	1018160873	VDOT STRUCTURE #6096	ROUTE 635	24134	RCRA NonGen / NLR
PEARISBURG	U003917662	GILES CO SANITARY LANDFILL	RTE 664	24134	UST, AST
PEARISBURG	U003675186	NEW RIVER VALLEY WORKSHOP	MT VIEW INDUSTRIAL PARK RT 10	24134	UST
PEARLSBURG	1017789386	VDOT BRIDGE NUMBER 1002	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR, FINDS, ECHO
PEARLSBURG	S118891802	V DOT - BRIDGE # 1001	ROUTE 460 OVER NS RAILWAY	24134	MANIFEST
PEARLSBURG	1018160881	VDOT BRIDGE STRUCTURE #1011	RTE 460 OVER NS RAILWAY	24134	RCRA NonGen / NLR
PEARLSBURG	S118891806	V DOT - BRIDGE # 6996	ROUTE 635 OVER LAUREL BRANCH	24134	MANIFEST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS

Count: 104 records FOCUS MAP 9 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 10



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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Count: 69 records

FOCUS MAP 10 ORPHAN SUMMARY

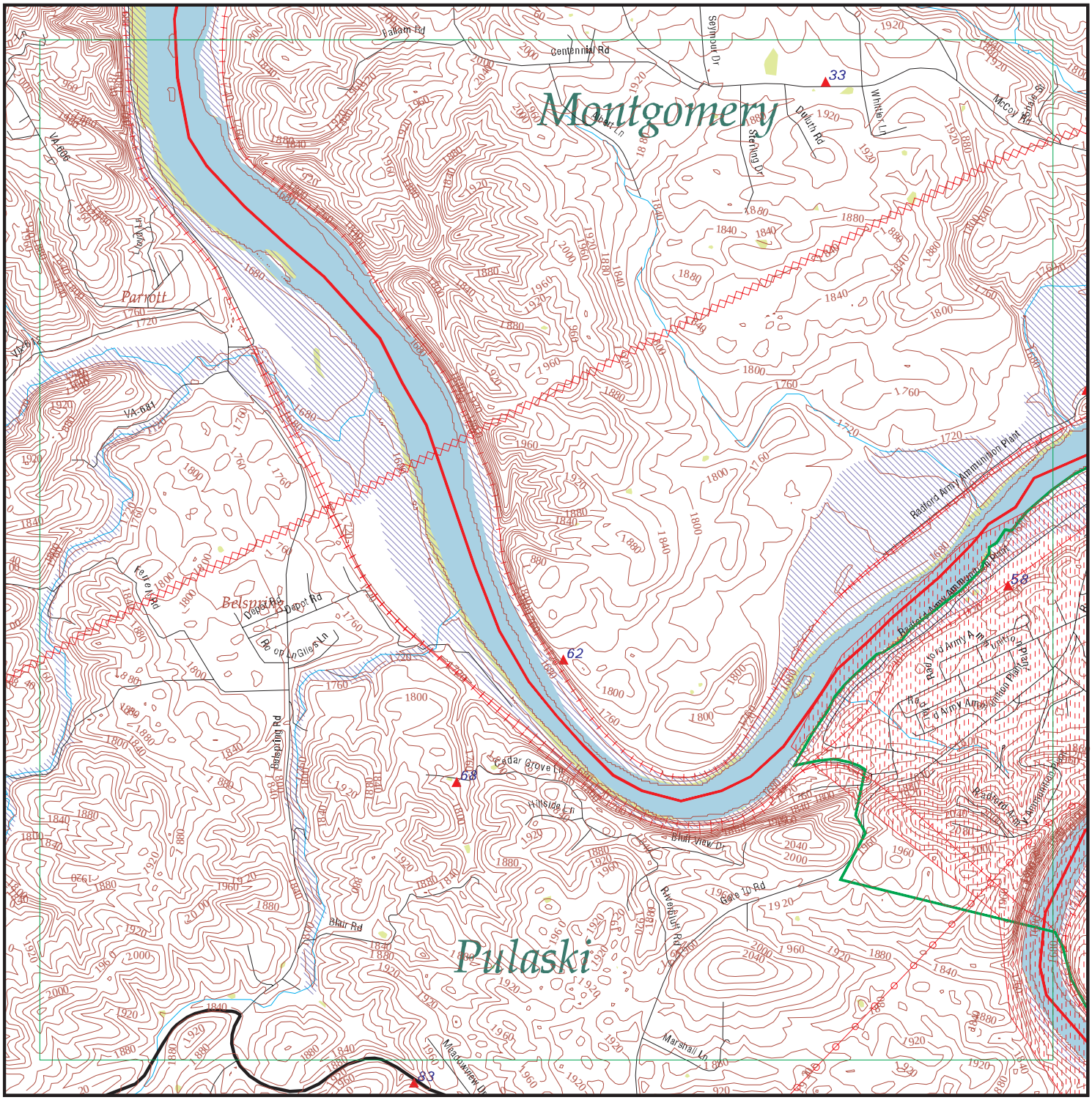
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	A100409586	INGENCO NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AST
DUBLIN	S123422653	INGENCO- NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AIRS
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA

Count: 69 records

FOCUS MAP 10 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 11



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 11 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	1
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	1
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 11 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	1
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	1
LTANKS	1
UST	2
AST	1
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	1
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	1
RGA LF	0

FOCUS MAP 11 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
DOD Region	**RADFORD ARMY AMMUNITION PLANT** **RADFORD ARMY AMMUNITION P (County), VA**	**DOD**	**CUSA136861** **N/A**

DOD:

Feature 1:	Army DOD
Feature 2:	Not reported
Feature 3:	Not reported
URL:	Not reported
Name 1:	Radford Army Ammunition Plant
Name 2:	Not reported
Name 3:	Not reported
State:	VA
DOD Site:	Yes
Tile name:	VAMONTGOMERY

Map ID	Site	Database(s)	EPA ID Number
33	**MCCOY FIRE AND RESCUE OLD BUILDING** **5770 MCCOY RD** **BLACKSBURG, VA 24060**	**LUST** **LTANKS**	**S108425573** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/06/2007
Pollution Control #:	20072082
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	MCCOY FIRE AND RESCUE OLD BUILDING
Address:	5770 MCCOY RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000225429
Case Status:	**Closed**
Pollution Complaint #:	20072082
Reported:	02/06/2007
Case Closed Date:	02/13/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
33	**MCCOY FIRE AND RESCUE OLD BUILDING** **5770 MCCOY RD** **BLACKSBURG, VA**	**RGA LUST**	**S115976918** **N/A**

RGA LUST:

2012	MCCOY FIRE AND RESCUE OLD BUILDING	5770 MCCOY RD
2011	MCCOY FIRE AND RESCUE OLD BUILDING	5770 MCCOY RD
2010	MCCOY FIRE AND RESCUE OLD BUILDING	5770 MCCOY RD
2009	MCCOY FIRE AND RESCUE OLD BUILDING	5770 MCCOY RD

Map ID	Site	Database(s)	EPA ID Number
33	**MCCOY FIRE AND RESCUE** **5770 MCCOY RD** **BLACKSBURG, VA 24060**	**UST**	**U004082662** **N/A**

Facility:

Name:	MCCOY FIRE AND RESCUE
Address:	5770 MCCOY RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2040267
Facility Type:	LOCAL
CEDS Facility ID:	200000225429

Owner:

Owner Id:	43670
Owner Name:	Montgomery County
Owner Address:	755 Roanoke Street
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2040267
Federally Regulated:	No
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

MCCOY FIRE AND RESCUE (Continued) **U004082662**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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52 **VPI&SU - KENTLAND FARM** **AST** **A100185983**
5250 WHITETHORNE RD **N/A**
BLACKSBURG, VA 24060

AST:

Facility ID:	2038258
Facility Type:	STATE
CEDS Facility ID:	200000204432

Tank Info:

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	2

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - KENTLAND FARM (Continued) **A100185983**

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - KENTLAND FARM (Continued) **A100185983**

Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
	VPI&SU - KENTLAND FARM (Continued)		**A100185983**

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
52	**VIRGINIA TECH KENTLAND FARM** **5250 WHITETHORNE ROAD** **BLACKSBURG, VA 24060**	**RCRA-CESQG**	**1004791601** **VAR000015305**

RCRA-CESQG:

Date form received by agency:	01/08/2014
Facility name:	VIRGINIA TECH KENTLAND FARM
Facility address:	5250 WHITETHORNE ROAD BLACKSBURG, VA 24060
EPA ID:	VAR000015305
Contact:	FRANK IMPERATORE
Contact address:	675 RESEARCH CENTER DRIVE (MC 0423) BLACKSBURG, VA 24061
Contact country:	US
Contact telephone:	540-231-2982
Contact email:	IMPERATO@VT.EDU
EPA Region:	03
Land type:	State
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VIRGINIA TECH
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/1987
Owner/Op end date:	Not reported
Owner/operator name:	COMMONEALTH OF VA
Owner/operator address:	800 DRILLFIELD DRIVE BLACKSBURG, VA 24061
Owner/operator country:	US
Owner/operator telephone:	540-231-6000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	12/31/1987

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH KENTLAND FARM (Continued) **1004791601**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/18/2000
Site name: VA TECH KENTLAND FARM
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 11/15/2017
Date achieved compliance: 03/28/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/22/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/15/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 03/28/2018
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number
52	**VIRGINIA TECH KENTLAND FARM** **5250 WHITETHORNE ROAD** **BLACKSBURG, VA 24060**	**FINDS** **ECHO**	**1016981941** **N/A**

FINDS:

Registry ID: 110005291004

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016981941
Registry ID:	110005291004
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005291004

Map ID	Site	Database(s)	EPA ID Number
58	**ALLIANT AMMUNITION AND POWDER COMPANY LLC** **ROUTE 114** **RADFORD, VA 24141**	**ICIS**	**1018312198** **N/A**

ICIS:

Enforcement Action ID:	03-2005-0364
FRS ID:	110061162398
Action Name:	ALLIANT AMMUNITION AND POWDER COMPANY LLC
Facility Name:	ALLIANT AMMUNITION AND POWDER COMPANY LLC
Facility Address:	ROUTE 114 RADFORD, VA 24141
Enforcement Action Type:	CERCLA 109 Action For Penalty
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	109
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1925
Longitude in Decimal Degrees:	-80.567222
Permit Type Desc:	Not reported
Program System Acronym:	7732288
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number
62	**F & R ELECTRIC INCORPORATED** **SPRINGVILLE ROMA ROAD** **NORTH TAZEWELL, VA**	**AIRS**	**1005594162** **N/A**

AIRS:

Name:	F & R ELECTRIC INCORPORATED
Address:	SPRINGVILLE ROMA ROAD
City,State,Zip:	NORTH TAZEWELL, VA
Region:	SWRO
Registration Number:	11321
Contact First Name:	Tammy
Contact Last Name:	Jeffers
Contact Title:	Not reported
Contact Phone:	2763263973
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 11 21 / -81 24 28
Mailing Address:	29835 Governor GC Perry Hwy
Mailing City:	N Tazewell
Mailing State:	VA
Mailing Zip Code:	24630
Program Type:	NSR
Permit Type:	MINOR
Issued Date:	01/20/2005
Operating Status:	Not reported
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Not reported
ICIS Federal ID:	Not reported
Currently Active (y/n):	Not reported
Primary Permit Type Desc:	Not reported
Permit Status:	Not reported

AIRS:

Emission Year:	2017
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1.0999999999999999E-2
Emission Year:	2017
Latitude:	37.1892

Map ID	Site	Database(s)	EPA ID Number

F & R ELECTRIC INCORPORATED (Continued) **1005594162**

Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.011
Emission Year:	2014
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694
SIC Primary Description:	ARMATURE REWINDING SHOPS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.1892
Longitude:	-81.4078
SIC Primary Code:	7694

Map ID	Site	Database(s)	EPA ID Number

F & R ELECTRIC INCORPORATED (Continued) **1005594162**

SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.011

Emission Year: 2014
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.011

Emission Year: 2013
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185

Map ID	Site	Database(s)	EPA ID Number

F & R ELECTRIC INCORPORATED (Continued) **1005594162**

City/County: Tazewell County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1892
Longitude: -81.4078
SIC Primary Code: 7694
SIC Primary Description: ARMATURE REWINDING SHOPS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.011

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68 **SPILLS** **S113705782**

7673 CEDAR GROVE LANE **N/A**
FAIRLAWN, VA

SPILLS:
Name: Not reported
Address: 7673 CEDAR GROVE LANE
City,State,Zip: FAIRLAWN, VA
Fips City/County: Pulaski County
Status: Open
Reference Id: 18278
IR Number: 2013-W-2291
Associated IR: Not reported
Incident Date: 02/25/2013
Call Received Date: 03/01/2013
Closure Comments: Not reported
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Waste
Incident Subtype: Solid Waste * Waste
Materials: Not reported
Effect To Receptor: Not reported
Water Body: Not reported
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Not reported
Other Receptors: Not reported
RP Company: Not reported
RP Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S113705782**

Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	7673 CEDAR GROVE LANE
Closure Date:	Not reported
Orig. Call Incident Description:	Dog waste from kennel accumulated on site until buried in back yard
Original Call Material Description:	dog feces and kennel bedding
Original Call Location Description:	7673 Cedar Grove Lane, Fairlawn VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Pulaski Co Animal Control & Code Enforcement
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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83 **MIDWAY GROCERY & SERVICE** **UST** **U003983123**
6811 BELSPRING RD **N/A**
RADFORD, VA 24141

Facility:

Name:	MIDWAY GROCERY & SERVICE
Address:	6811 BELSPRING RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2016751
Facility Type:	GAS STATION
CEDS Facility ID:	200000093873

Owner:

Owner Id:	33432
Owner Name:	MIDWAY GROCERY
Owner Address:	6811 BELSPRING RD
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2016751
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Number:	1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	2000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	1000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/10/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/10/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	550

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site		Database(s)	EPA ID Number
	MIDWAY GROCERY & SERVICE (Continued)			**U003983123**
	Pipe Materials: Other Note	Not reported		

Count: 87 records

FOCUS MAP 11 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S118456840	BLACKSBURG UNITED METHODIST CHURCH	111 CHURCH ST	24060	LTANKS
BLACKSBURG	S104744721	GILES RD PROPERTY	GILES RD NEAR INTERSECTION WITH TURNER ST	24060	LTANKS
BLACKSBURG	U003698458	HIGHLAND PARK SEWER PUMP STATION	HIGHLAND PARK	24060	UST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST

Count: 87 records FOCUS MAP 11 ORPHAN SUMMARY

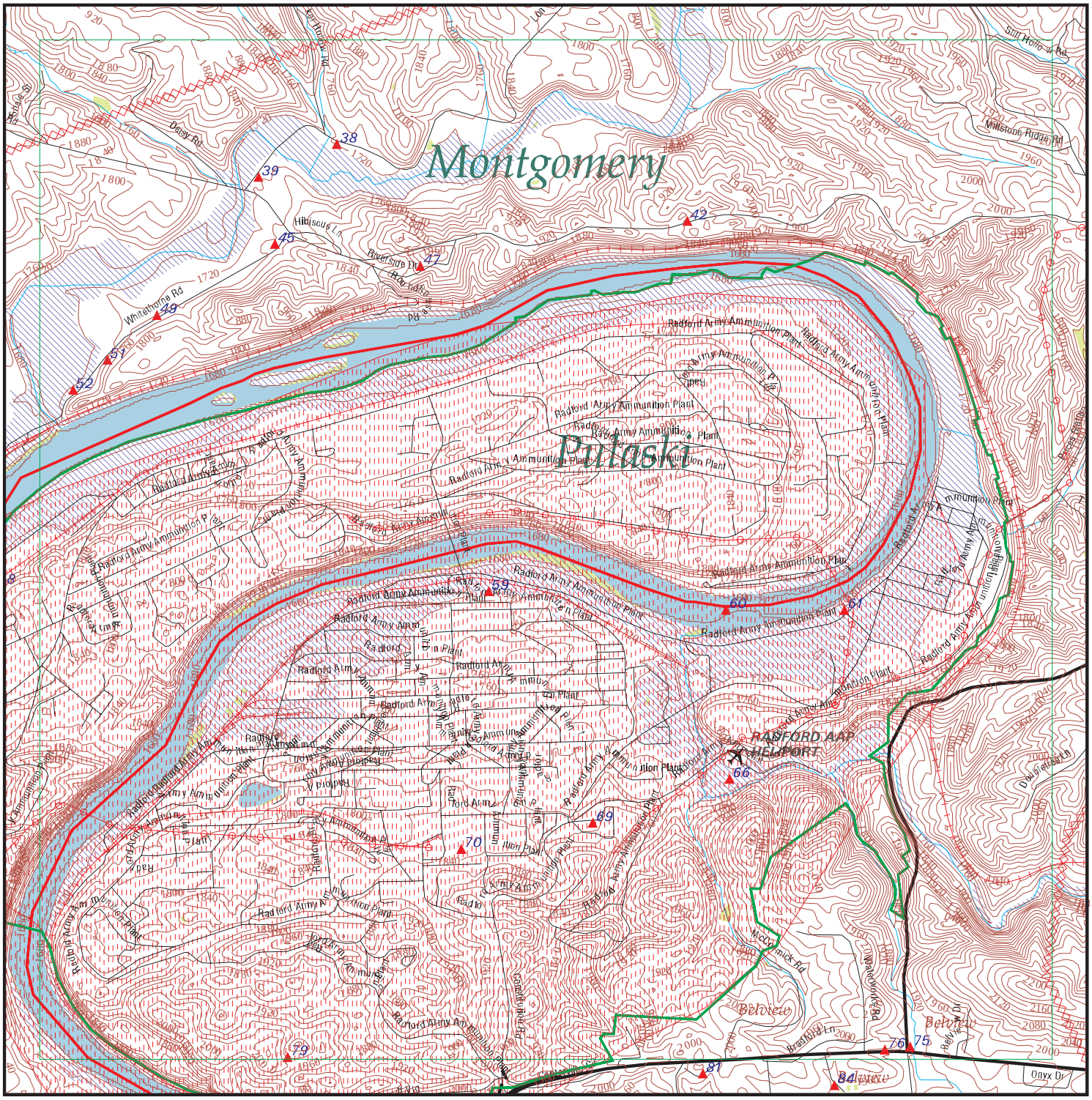
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
MONTGOMERY COUNTY	M300004974	OLD VA BRICK CO INC	NO 2 SHALE PIT		US MINES
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	1000459763	KMART #9084	RADFORD SHOP PLAZA	24141	RCRA-SQG
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR

Count: 87 records

FOCUS MAP 11 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 12



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 12 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	12
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	1
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	1
HIST FTTS	1
SSTS	0
ICIS	2
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	3
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	1
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 12 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	2
ECHO	2
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	6
LTANKS	4
UST	3
AST	1
SPILLS	6
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	2
NPDES	1
AIRS	0
TIER 2	2
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	2
EDR Hist Cleaner	0
RGA LUST	3
RGA LF	0

FOCUS MAP 12 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
DOD Region	**RADFORD ARMY AMMUNITION PLANT** **RADFORD ARMY AMMUNITION P (County), VA**	**DOD**	**CUSA136861** **N/A**

DOD:

Feature 1:	Army DOD
Feature 2:	Not reported
Feature 3:	Not reported
URL:	Not reported
Name 1:	Radford Army Ammunition Plant
Name 2:	Not reported
Name 3:	Not reported
State:	VA
DOD Site:	Yes
Tile name:	VAMONTGOMERY

38	**JOHNSON DAVID RESIDENCE** **5021 LONG SHOP RD** **BLACKSBURG, VA**	**RGA LUST**	**S115973066** **N/A**

RGA LUST:

2012 JOHNSON DAVID RESIDENCE 5021 LONG SHOP RD

38	**JOHNSON DAVID RESIDENCE** **5021 LONG SHOP RD** **BLACKSBURG, VA 24060**	**LUST** **SPILLS**	**S111684601** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	03/02/2012
Pollution Control #:	20122257
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

SPILLS:

Name:	Not reported
Address:	5021 LONG SHOP ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	13822
IR Number:	2012-W-2435
Associated IR:	Not reported
Incident Date:	03/01/2012
Call Received Date:	03/20/2012
Closure Comments:	received separately by Remediation; no further PREP action
Threat To:	Not reported
Terrorism (Y/N):	Not reported
Characterize Incident:	Not reported
Incident Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JOHNSON DAVID RESIDENCE (Continued) **S111684601**

Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Allseas Marine
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	Not reported
Site Name:	WELL CONTAMINATION
Closure Date:	03/20/2012
Orig. Call Incident Description:	Drinking Well Contamination
Original Call Material Description:	Not reported
Original Call Location Description:	5021 Long Shop Road
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Health Department-
Permitted (Y/N):	N
Call Reported By Company Name:	Citizen
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

---

39 **LONG SHOP SERVICE CENTER INC** **EDR Hist Auto** **1021445815**
5215 LONG SHOP RD **N/A**
BLACKSBURG, VA 24060

EDR Hist Auto

Year:	Name:	Type:
2010	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2011	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2012	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2013	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2014	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC

Map ID	Site	Database(s)	EPA ID Number
42	**4140 MCCOY ROAD** **4140 MCCOY ROAD** **MONTGOMERY (County), VA**	**SPILLS**	**S105872729** **N/A**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0250
Date In:	5/18/2003
Time In:	Not reported
Reported By Name:	Dispatcher Duncan via EOC
Reported By Phone:	5403822951
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Rick Bridge
Site Phone:	5403570715
RP Name:	Unknown
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	5/18/2003
Incident Time:	3:16 PM
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Diesel
Possible Receptors:	Toms Creek
Quantity Released:	40
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	5/20/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**5/21/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

4140 MCCOY ROAD (Continued) **S105872729**

Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	WEL Inc. performed abatement
Incident Summary:	Saddle Tank Ruptured on Dump Truck

---

45 DELONG MATTHEW RESIDENCE **LUST S108579284**
4844 WHITETHORNE RD **LTANKS N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/29/2007
Pollution Control #:	20072118
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	DELONG MATTHEW RESIDENCE
Address:	4844 WHITETHORNE RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000846908
Case Status:	**Closed**
Pollution Complaint #:	20072118
Reported:	06/29/2007
Case Closed Date:	08/17/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
45	**DELONG MATTHEW RESIDENCE** **4844 WHITETHORNE RD** **BLACKSBURG, VA**	**RGA LUST**	**S115961791** **N/A**

RGA LUST:

2012	DELONG MATTHEW RESIDENCE	4844 WHITETHORNE RD
2011	DELONG MATTHEW RESIDENCE	4844 WHITETHORNE RD
2010	DELONG MATTHEW RESIDENCE	4844 WHITETHORNE RD
2009	DELONG MATTHEW RESIDENCE	4844 WHITETHORNE RD
2007	DELONG MATTHEW RESIDENCE	4844 WHITETHORNE RD

Map ID	Site	Database(s)	EPA ID Number
47	**HAILE RENTAL PROPERTY** **4612 RIVERSIDE DR** **BLACKSBURG, VA 24060**	**LUST** **LTANKS**	**S106444411** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/12/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	04-2069N
Case Manager:	Not reported
Owner Name:	NATHANIEL HAILE
Owner Address:	2701 HOMEPLACE DR.
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-605-0867

LTANKS:

Name:	HAILE RENTAL PROPERTY
Address:	4612 RIVERSIDE DR
City,State,Zip:	BLACKSBURG, VA 24060-0818
Region:	BRRO-R
CEDS Facility Id:	200000214692
Case Status:	**Closed**
Pollution Complaint #:	20042069
Reported:	03/12/2004
Case Closed Date:	12/09/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
47	**HAILE RENTAL PROPERTY** **4612 RIVERSIDE ROAD** **BLACKSBURG, VA**	**RGA LUST**	**S115969697** **N/A**

RGA LUST:

2012	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2011	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2010	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2009	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2007	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2005	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD
2004	HAILE RENTAL PROPERTY	4612 RIVERSIDE ROAD

Map ID	Site	Database(s)	EPA ID Number
49	**VPI&SU - WHITETHORNE FARM** **5076 WHITETHORN RD** **BLACKSBURG, VA 24060**	**UST**	**U003677806** **N/A**

Facility:

Name:	VPI&SU - WHITETHORNE FARM
Address:	5076 WHITETHORN RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2024434
Facility Type:	STATE
CEDS Facility ID:	200000082387

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2024434
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1940
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - WHITETHORNE FARM (Continued) **U003677806**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2024434
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1988
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - WHITETHORNE FARM (Continued) **U003677806**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2024434
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - WHITETHORNE FARM (Continued) **U003677806**

Tank Type:	UST
Tank Material:	
Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
49	**WHITETHORNE FARM** **5076 WHITETHORN RD** **BLACKSBURG, VA 24060**	**LTANKS**	**S104742595** **N/A**

LTANKS:

Name:	WHITETHORNE FARM
Address:	5076 WHITETHORN RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000082387
Case Status:	**Closed**
Pollution Complaint #:	19951041
Reported:	11/14/1994
Case Closed Date:	08/31/1995
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
51	**LONG SHOP SERVICE CENTER** **5163 WHITETHORNE RD** **BLACKSBURG, VA 24060**	**EDR Hist Auto**	**1020571012** **N/A**

EDR Hist Auto

Year:	Name:	Type:
1998	LONG SHOP SERVICE CENTER	Gasoline Service Stations
1999	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2000	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2001	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2002	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2003	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2004	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2005	LONG SHOP SERVICE CENTER	Gasoline Service Stations
2006	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2007	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2008	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC
2009	LONG SHOP SERVICE CENTER INC	Automotive Repair Shops, NEC

Map ID	Site	Database(s)	EPA ID Number
52	**VPI&SU - KENTLAND FARM** **5250 WHITETHORNE RD** **BLACKSBURG, VA 24060**	**AST**	**A100185983** **N/A**

AST:

Facility ID:	2038258
Facility Type:	STATE
CEDS Facility ID:	200000204432

Tank Info:

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - KENTLAND FARM (Continued) **A100185983**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	DIESEL

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - KENTLAND FARM (Continued) **A100185983**

Tank Status:	CURR IN USE
Tank Containment:	
Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VPI&SU - KENTLAND FARM (Continued) **A100185983**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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52 **VIRGINIA TECH KENTLAND FARM** **RCRA-CESQG** **1004791601**
5250 WHITETHORNE ROAD **VAR000015305**
BLACKSBURG, VA 24060

RCRA-CESQG:

Date form received by agency:	01/08/2014
Facility name:	VIRGINIA TECH KENTLAND FARM
Facility address:	5250 WHITETHORNE ROAD BLACKSBURG, VA 24060
EPA ID:	VAR000015305
Contact:	FRANK IMPERATORE
Contact address:	675 RESEARCH CENTER DRIVE (MC 0423) BLACKSBURG, VA 24061
Contact country:	US
Contact telephone:	540-231-2982
Contact email:	IMPERATO@VT.EDU
EPA Region:	03
Land type:	State
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VIRGINIA TECH
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH KENTLAND FARM (Continued) **1004791601**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 12/31/1987
Owner/Op end date: Not reported

Owner/operator name: COMMONEALTH OF VA
Owner/operator address: 800 DRILLFIELD DRIVE
BLACKSBURG, VA 24061
Owner/operator country: US
Owner/operator telephone: 540-231-6000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 12/31/1987
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/18/2000
Site name: VA TECH KENTLAND FARM
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 11/15/2017
Date achieved compliance: 03/28/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/22/2018

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH KENTLAND FARM (Continued) **1004791601**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/15/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 03/28/2018
Evaluation lead agency: State

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52 **VIRGINIA TECH KENTLAND FARM** **FINDS** **1016981941**
5250 WHITETHORNE ROAD **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110005291004

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016981941
Registry ID: 110005291004
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005291004

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59 **RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER)** **RMP** **1011835460**
RT. 114 **N/A**
RADFORD, VA 24143

RMP:
Facility ID: 37485
LEPC city: Montgomery County LEPC
Facility decimal latitude: 37.192222
Facility decimal longitude: -080.539444
Is facility in county box: T
LatLong method: I2
LatLong description: AS
Home page web address: www.atk.com
Facility telephone: Not reported
Facility email: Not reported
Facility DUNS #: 75613872
Parent's name: Alliant Ammunition and Powder Co, LLC (Operator)

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Partner's name:	Alliant Ammunition and Powder Co, LLC
Parent's DUNS #:	618705925
Partner's DUNS #:	0
Operator's name:	Alliant Ammunition & Powder Co, LLC
Operator's telephone:	5406397050
Operator's address:	P.O. Box 1
Operators City,St,Zip:	Radford, VA 24143
RMP implementation contact:	Not reported
RMP contact title:	Vice President of Operations
Emergency contact:	RFAAP Security Dispatch
Emergency contact title:	Dispatcher
Emergency contact telephone:	5406397323
24 hour emergency telephone:	5406397323
Emergency contact ext/pin #:	Not reported
Number of full time employees:	1000
EPA ID:	VA1210020730
Facility ID provided by CEPPO:	100000006806
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	T
Clean air op. permit/State ID:	VA-20656
Last safety insp. dat:	2003-10-01 00:00:00
Inspected by:	Department of Defense
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2004-08-16 00:00:00
Date of error Report:	Not reported
Date RMP received:	2004-06-23 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2004-06-21 00:00:00
Is RMP complete:	True
Date of de-registration:	Not reported
Date de-registration is effective:	Not reported
Aniversary date:	2009-06-21 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	3.2
FRS latitude:	37.184719999999999
FRS longitude:	-80.54222
FRS Description:	FACILITY CENTROID
FRS Method:	INTERPOLATION-MAP

RMP:

Process ID:	53942
NA & Industry Classification Sys.code(s):	325188

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Ammonia Oxidation Plant
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: None considered in an attempt to have endpoint reach off-site.
Active mitigation: None considered in attempt to have endpoint reach off-site.

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Chemical name: Ammonia (anhydrous)
Process chemical qty in 100s lbs: 580000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 53943
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Manufactured Acid Storage
Program level: 3

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: b
Analytical basic: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Active mitigation: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: b
Analytical basic: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 60
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs:	3600000
Process flammable chemical name:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued)		**1011835460**

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 53944
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Purchased Acid Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 20
Physical state: b
Analytical basic: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 60
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs:	1500000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 53945
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Nitric Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Percent weight of chemical: 98.5
Physical state: b
Analytical basic: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: b
Analytical basic: Areal Locations of Hazardous Atmospheres [ALOHA(R)]
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 60
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs:	191000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 53946
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Oleum Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 20
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 60
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 250000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 53947
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Solvents Area
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 1000000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (US ARMY - OWNER) (Continued) **1011835460**

Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2004-03-31 00:00:00
ER plan most recent employee training date:	2003-08-24 00:00:00
Local agency coordinating ER plan:	Montgomery County LEPC
Telephone of the coordinating local agency:	5406399313
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	True
RCRA:	True
OPA 90:	True
EPCRA:	True
Other Regulations:	Not reported

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60 **BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TR** **NPDES S106564183**
5277 PRICES FORK ROAD **TIER 2 N/A**
BLACKSBURG, VA 24060

CEDS:

Name:	BLACKSBURG VPI SANITATION AUTH - LOWER STROUBLES
Address:	5277 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility ID:	VA0060844
Class:	Active

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

Minor/Major: Major
Industrial: Municipal
Permit Date: 06/06/2019
Outfall Num: 001
Latitude: 37.19138889
Longitude: -80.52611111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: BLACKSBURG VPI SANITATION AUTH - LOWER STROUBLES
Address: 5277 PRICES FORK RD
City,State,Zip: BLACKSBURG, VA 24060
Facility ID: VA0060844
Class: Application
Minor/Major: Major
Industrial: Municipal
Permit Date: 05/31/2019
Outfall Num: 001
Latitude: 37.19138889
Longitude: -80.52611111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: BLACKSBURG VPI SANITATION AUTH - LOWER STROUBLES
Address: 5277 PRICES FORK RD
City,State,Zip: BLACKSBURG, VA 24060
Facility ID: VA0060844
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 06/06/2019
Outfall Num: SO1
Latitude: 37.19138889
Longitude: -80.52611111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: BLACKSBURG VPI SANITATION AUTH - LOWER STROUBLES
Address: 5277 PRICES FORK RD
City,State,Zip: BLACKSBURG, VA 24060
Facility ID: VA0060844
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 06/06/2019
Outfall Num: SP1
Latitude: 37.19138889
Longitude: -80.52611111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

TIER 2:
Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 3
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: Not reported
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: Not reported
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7446095
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: 150000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782505
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: 4952

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

NAICS: Not reported
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 3
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 5
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 3
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 5
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: 5405526940
Contact Type: Not reported

Facility ID: 5422814
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: 150000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: 5
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: (540) 552-6940
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: 5
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: FUEL OIL, [NO.2]
Average Amt Code: 5
Owner Name: Blacksburg VPI Sanitation Authority

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-VPI SANITATION AUTHORITY WASTE WATER TREATMENT PL (Continued) **S106564183**

Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 3
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: SULFUR DIOXIDE (ANHYDROUS)
Average Amt Code: 3
Owner Name: Blacksburg VPI Sanitation Authority
Owner Phone: Not reported
Contact Type: NAICS

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61 **BVPISA WASTE WATER TREATMENT FACILITY** **FINDS** **1008021326**
5277 PRICES FORK RD **ECHO** **N/A**
BLACKSBURG, VA 24063 **US AIRS**

FINDS:

Registry ID: 110020668419

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008021326
Registry ID:	110020668419
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020668419

US AIRS (AFS):

Envid:	1008021326
Region Code:	03
County Code:	VA121
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419
D and B Number:	Not reported
Facility Site Name:	BLACKSBURG SANITATION AUTHORITY
Primary SIC Code:	Not reported
NAICS Code:	221320
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2001-01-16 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2003-05-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2005-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2006-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2007-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2009-02-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2011-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2011-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1989-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1989-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1989-11-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1990-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 1990-11-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1991-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1994-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1994-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1994-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1995-05-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1995-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1996-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1996-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1996-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1996-11-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1997-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1997-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1999-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1999-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 2001-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2003-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2010-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2013-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-24 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-09-09 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 2015-09-18 00:00:00
Activity Status Date: 2015-10-01 12:16:24
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-10-29 00:00:00
Activity Status Date: 2015-11-05 10:07:58
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-04 00:00:00
Activity Status Date: 2016-02-11 10:10:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-11-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-12-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-06-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-11-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 1990-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-10-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-11-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 1998-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Date: 2010-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100063
Facility Registry ID: 110020668419
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1008021326**

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-02-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005112100063
Facility Registry ID:	110020668419
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-03-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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61 **BVPISA WASTE WATER TREATMENT FACILITY** **RMP** **1011817728**
5277 PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

RMP:

Facility ID:	31682
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.191389
Facility decimal longitude:	-080.519444
Is facility in county box:	T
LatLong method:	I1
LatLong description:	FC
Home page web address:	Not reported
Facility telephone:	5405526940
Facility email:	Not reported
Facility DUNS #:	74752262
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Blacksburg-VPI Sanitation Authority
Operator's telephone:	5405526940
Operator's address:	P.O.Box 52
Operators City,St,Zip:	Blacksburg, VA 24063 0052
RMP implementation contact:	Bobby Epperly
RMP contact title:	Operations Supervisor
Emergency contact:	Bobby Epperly
Emergency contact title:	Operations Supervisor
Emergency contact telephone:	5405526941
24 hour emergency telephone:	5404499655

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Emergency contact ext/pin #: Not reported
Number of full time employees: 13
EPA ID: Not reported
Facility ID provided by CEPPO: 100000029685
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 2002-09-06 00:00:00
Inspected by: EPA
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2004-07-06 00:00:00
Date of error Report: Not reported
Date RMP received: 2004-06-15 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2004-06-11 00:00:00
Is RMP complete: True
Date of de-registration: 2013-08-01 00:00:00
Date de-registration is effective: 2013-07-17 00:00:00
Aniversary date: 2009-06-11 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.1
FRS latitude: 37.191389999999998
FRS longitude: -80.519440000000003
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 45924
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Waste Water Treatment
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: a
Analytical basic: EPA's RMP*Comp(TM)

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: a
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Chlorine
Process chemical qty in 100s lbs:	16000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Sulfur dioxide (anhydrous)
Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2002-09-12 00:00:00
ER plan most recent employee training date:	2002-10-17 00:00:00
Local agency coordinating ER plan:	Montgomery County LEPC
Telephone of the coordinating local agency:	5403811561
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	1000004620
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.191389
Facility decimal longitude:	-080.519444
Is facility in county box:	T
LatLong method:	I1
LatLong description:	FC
Home page web address:	Not reported
Facility telephone:	5405526940
Facility email:	Not reported
Facility DUNS #:	74752262
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Partner's DUNS #: 0
Operator's name: Blacksburg-VPI Sanitation Authority
Operator's telephone: 5405526940
Operator's address: P.O.Box 52
Operators City,St,Zip: Blacksburg, VA 24063 0052
RMP implementation contact: Bobby Epperly
RMP contact title: Operations Supervisor
Emergency contact: Bobby Epperly
Emergency contact title: Operations Supervisor
Emergency contact telephone: 5405526941
24 hour emergency telephone: 5402305856
Emergency contact ext/pin #: Not reported
Number of full time employees: 14
EPA ID: Not reported
Facility ID provided by CEPPO: 100000029685
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): T
Clean air op. permit/State ID: 20911
Last safety insp. dat: 2009-01-28 00:00:00
Inspected by: Virginia Municipal League
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: False
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2009-06-11 00:00:00
Date of error Report: Not reported
Date RMP received: 2009-06-11 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*eSubmit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2009-06-11 00:00:00
Is RMP complete: True
Date of de-registration: 2013-08-01 00:00:00
Date de-registration is effective: 2013-07-17 00:00:00
Aniversary date: 2014-06-11 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.0
FRS latitude: 37.191389999999998
FRS longitude: -80.519440000000003
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 1000005611
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Waste Water Treatment

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 16000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Sulfur dioxide (anhydrous)
Process chemical qty in 100s lbs:	12000

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Process flammable chemical name: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	a
Analytical basic:	EPA’s RMP*Comp(TM)

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: a
Analytical basic: EPA’s RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2008-04-01 00:00:00
ER plan most recent employee training date:	2008-07-01 00:00:00
Local agency coordinating ER plan:	Montgomery County LEPC
Telephone of the coordinating local agency:	5403811561
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	True
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	1937
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.191389

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Facility decimal longitude:	-80.519444
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5405526940
Facility email:	Not reported
Facility DUNS #:	74752262
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Blacksburg VPI Sanitation Authority
Operator's telephone:	5405526940
Operator's address:	P.O. Box 52
Operators City,St,Zip:	Blacksburg, VA 24063 0052
RMP implementation contact:	Bobby Epperly
RMP contact title:	Operations Supervisor
Emergency contact:	Bobby Epperly
Emergency contact title:	Operations Supervisor
Emergency contact telephone:	5405526940
24 hour emergency telephone:	5403810803
Emergency contact ext/pin #:	Not reported
Number of full time employees:	15
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000029685
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	T
Clean air op. permit/State ID:	20911
Last safety insp. dat:	1995-08-02 00:00:00
Inspected by:	Kemper National Insurance Companies
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-06-15 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-06-14 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	1999-06-11 00:00:00
Is RMP complete:	True
Date of de-registration:	2013-08-01 00:00:00
Date de-registration is effective:	2013-07-17 00:00:00
Aniversary date:	2004-06-11 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

RMP version #: 1.1.5
FRS latitude: 37.191389999999998
FRS longitude: -80.519440000000003
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 2123
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Chlorination
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA’s RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA’s RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures, Drains

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine
Process chemical qty in 100s lbs: 16000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Active mitigation: Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 2124
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Dechlorination
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Sulfur dioxide (anhydrous)
Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

Quantity released in pounds:	Not reported	
Distance to endpoint in miles:	Not reported	
Residential population:	Not reported	
Public receptors:	Not reported	
Environmental receptors:	Not reported	
Passive mitigation:	Not reported	
Safety review date:		Not reported
Most recent PHA date:		Not reported
Process Hazard Analysis:		Not reported
Expected PHA changes completion date:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent changes by mgmt:		Not reported
Date of most recent review/update:		Not reported
Date of pre-start review:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Date of participation plan review:		Not reported
Date of hot work permit review:		Not reported
Date of contractor safety review:		Not reported
Date of contractor safety eval. review:		Not reported
Record has CBI data:		Not reported
Safety review date:		Not reported
Federal Regulation:		Not reported
Federal regulation comment:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent hazard review/update:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Expected completion of review changes:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Record has CBI data:		Not reported
Date of most recent changes:		Not reported

Map ID	Site	Database(s)	EPA ID Number

BVPISA WASTE WATER TREATMENT FACILITY (Continued) **1011817728**

RMP:

ER plan:	Not reported
ER plan most recent review date:	Not reported
ER plan most recent employee training date:	Not reported
Local agency coordinating ER plan:	Montgomery County LEPC
Telephone of the coordinating local agency:	5403811561
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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66 **ARMY RESERVE SMALL ARMS RANGE** **UXO** **1024717258**
SMCRA-EN **N/A**
RADFORD, VA

UXO:

DoD Component:	Army
Installation Name:	RADFORD ARMY AMMUNITION PLANT
Facility Address 2:	Not reported
Site ID:	RFAAP-001-R-01
Site Type:	Small Arms Range
Latitude:	37.183782999999998
Longitude:	-80.525902000000002

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69 **ERNS** **2006800052**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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69 **RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS** **TIER 2** **S109941140**
ROUTE 114 **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	2892
NAICS:	Not reported
Entered Chemical Name:	Mixed Solvent (Diethyl Ether/Ethanol)
Average Amt Code:	5
Owner Name:	Jon Drushal
Owner Phone:	(540) 639-8711
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	497-19-8
SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

NAICS: Not reported
Entered Chemical Name: Sodium Carbonate (Soda Ash)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 611-92-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methyl Centralite
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 102-76-1
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Glyceryl Triacetate (Triacetin)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 122-39-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diphenylamine (DPA)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ethanol (Ethyl alcohol)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-42-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Graphite
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Facility ID: Not reported
CAS Number: 9/7/8050
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Vinsol
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 13463-67-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Titanium dioxide
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 60-29-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diethyl Ether
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Nitric Acid
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Number 2 Fuel Oil
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 693-21-0
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diethylene Glycol Dinitrate (DEGDN)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 106-19-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Di-n-propyladipate (DNPA)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 56-81-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Glycerin
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline - Unleaded
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfur Dioxide
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1305-78-8
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pebbled Lime
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Entered Chemical Name: Diesel Fuel
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Chlorine
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77-89-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Acetyl Triethyl Citrate (CitroflexA-2)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 85-98-3
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ethyl Centralite
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 125612-26-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coal
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 6484-52-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ammonium Nitrate
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

CAS Number: 7647-14-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-41-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ammonia (anhydrous)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-70-0
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Cellulose Nitrate (Nitrocellulose)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Mixed Solvent (Diethyl Ether/Ethanol)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 10043-01-3
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Aluminum Sulfate (Alum)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 119-75-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: 2-Nitrodiphenylamine (2-NDPA)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68411-07-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Copper Lead Resorcylate Salicylate Complex (LC1215)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 121-14-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: 2,4-Dinitrotoluene (DNT)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 123-95-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Butyl Stearate
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Polyaluminium chloride (PAC)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid/ Oleum

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7778-80-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Potassium Sulfate
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 123-86-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Butyl Acetate
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 67-64-1
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Acetone
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Mixed Acid (Nitric Acid/Sulfuric Acid)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Propellant in Process
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7705-08-0

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ferric Chloride
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 122-39-4
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diphenylamine (DPA)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 556-88-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Nitroguanidine (NQ)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-57-3
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ethyl Cellulose
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 61702-88-3
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Butylated Diphenyloxide (P-1099)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440-44-0
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Carbon Black
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Facility ID: Not reported
CAS Number: 7757-79-1
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Potassium Nitrate
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 84-74-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Dibutyl Phthalate (DBP)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 88-72-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: 2-Nitrotoluene (ONT)
Average Amt Code: Not reported
Owner Name: U.S. Army/ Alliant Techsystems
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Isotrioil
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: LT2326 Adhesive Solvent
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Nalco 7330
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-35-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Cellulose Acetate
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 55-63-0
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Nitroglycerin (NG)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-42-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Graphite
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Propellant in Process
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 88-72-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: 2-Nitrotoluene (ONT)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 6484-52-2
SIC Code: 2892
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Entered Chemical Name: Ammonium Nitrate
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68411-07-4
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Copper Lead Resorcylate Salicylate Complex (LC1215)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Number 2 Fuel Oil
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 16721-80-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sodium Hydrosulfide
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 85-98-3
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ethyl Centralite
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 55-63-0
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Nitroglycerin (NG)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

CAS Number: 60-29-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diethyl Ether
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 61702-88-3
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Butylated Diphenyloxide (P-1099)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 556-88-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Nitroguanidine (NQ)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 611-92-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Methyl Centralite
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Nitric Acid
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-70-0
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Cellulose Nitrate (Nitrocellulose)
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 121-14-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: 2,4-Dinitrotoluene (DNT)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 497-19-8
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sodium Carbonate (Soda Ash)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 106-19-4
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Di-n-propyladipate (DNPA)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 56-81-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Glycerin

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 67-64-1
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Acetone
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 102-76-1
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Glyceryl Triacetate (Triacetin)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7757-79-1
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Potassium Nitrate
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 84-74-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Dibutyl Phthalate (DBP)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sulfur Dioxide
Average Amt Code: 2
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ferric Chloride
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1305-78-8
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Pebbled Lime
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-38-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Phosphoric Acid
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Gasoline - Unleaded
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7778-80-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Potassium Sulfate
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Facility ID: Not reported
CAS Number: 10043-01-3
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Aluminum Sulfate (Alum)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ethanol (Ethyl alcohol)
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 119-75-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: 2-Nitrodiphenylamine (2-NDPA)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Chlorine
Average Amt Code: 3
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-14-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 13463-67-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Titanium dioxide
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Polyaluminium chloride (PAC)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7757-79-1
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Potassium Nitrate
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77-89-4
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Acetyl Triethyl Citrate (CitroflexA-2)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/5/7446
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sulfur Dioxide
Average Amt Code: 2
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 497-19-8
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sodium Carbonate (Soda Ash)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: 332993
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Entered Chemical Name: Ethanol (Ethyl alcohol)
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 121-14-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: 2,4-Dinitrotoluene (DNT)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-41-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Ammonia (anhydrous)
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 118-96-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: 2,4,6-Trinitrotoluene (TNT)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 125612-26-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Coal
Average Amt Code: 8
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9/7/8050
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Vinsol
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

CAS Number: 122-39-4
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diphenylamine (DPA)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68411-07-4
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Copper Lead Resorcylate Salicylate Complex (LC1215)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid/ Oleum
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 84-74-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Dibutyl Phthalate (DBP)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 106-19-4
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Di-n-propyladipate (DNPA)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440-44-0
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Carbon Black
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Nitric Acid
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 84-66-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diethyl Phthalate (DEP)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Mixed Acid (Nitric Acid/Sulfuric Acid)
Average Amt Code: 6
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68441-17-8
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Oxidized polyethylene (CARDIS(R) 36 Oxided Wax)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-70-0
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Cellulose Nitrate (Nitrocellulose)
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 611-92-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Methyl Centralite

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 123-95-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Butyl Stearate
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 67-64-1
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Acetone
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 111-46-6
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diethylene Glycol (DEG)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 119-75-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: 2-Nitrodiphenylamine (2-NDPA)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 56-81-5

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Glycerin
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 16721-80-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Sodium Hydrosulfide
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Chlorine
Average Amt Code: 3
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-57-3
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Ethyl Cellulose
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 556-88-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Nitroguanidine (NQ)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Mixed Acid (Nitric Acid/Sulfuric Acid)
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Aluminum Chlorhydrate (PAX)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Propellant in Process
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Mixed Solvent (Diethyl Ether/Ethanol)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 60-29-7
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diethyl Ether
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1305-78-8
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Pebbled Lime
Average Amt Code: 6
Owner Name: U.S. Army Alliant Techsystems, Inc.

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 112-27-6
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Triethylene Glycol
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: LT2326 Adhesive Solvent
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Number 2 Fuel Oil
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 693-21-0
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Diethylene Glycol Dinitrate (DEGDN)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 88-72-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: 2-Nitrotoluene (ONT)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 61702-88-3
SIC Code: 332993
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Entered Chemical Name: Butylated Diphenyloxide (P-1099)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 10043-01-3
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Aluminum Sulfate (Alum)
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7778-80-5
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Potassium Sulfate
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 102-76-1
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Glyceryl Triacetate (Triacetin)
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Gasoline - Unleaded
Average Amt Code: 5
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Ferric Chloride
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

CAS Number: 6484-52-2
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Ammonium Nitrate
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Nalco 3DT288
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 85-98-3
SIC Code: 332993
NAICS: Not reported
Entered Chemical Name: Ethyl Centralite
Average Amt Code: 4
Owner Name: U.S. Army Alliant Techsystems, Inc.
Owner Phone: (540) 639-7631
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 112-27-6
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Triethylene Glycol
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-41-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ammonia
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-35-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Cellulose Acetate
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 84-66-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diethyl Phthalate (DEP)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-14-5
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-41-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ammonia
Average Amt Code: 3
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 111-46-6
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diethylene Glycol (DEG)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 125612-26-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Coal
Average Amt Code: 8
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9004-57-3
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Ethyl Cellulose

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS) (Continued) **S109941140**

Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 118-96-7
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: 2,4,6-Trinitrotoluene (TNT)
Average Amt Code: 5
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 693-21-0
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Diethylene Glycol Dinitrate (DEGDN)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 2892
NAICS: Not reported
Entered Chemical Name: Aluminum Chlorhydrate (PAX)
Average Amt Code: 4
Owner Name: Jon Drushal
Owner Phone: (540) 639-8711
Contact Type: Not reported

---

69 **RADFORD ARMY BASE** **SPILLS** **S102397780**
N/A

RADFORD, VA

SPILLS PC:
Region: Not reported
Facility ID: 943254
Fiscal Year: 94
PC Number: 3254
Date Reported: 19940403
Incident Region: West Central Regional Office
Water Affected: Not reported
Spilled Material: Miscellaneous

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY BASE (Continued) **S102397780**

Summary:	diethylene glycol spill at Radford Army Base, Bldg. 1931, due to leak in heating system
Amount Spilled:	25.0000
Amount to Water:	0.0000
Cleaned By:	Not reported
Personnel:	Not reported
Project Type:	Not reported
Release Status:	Not reported
Tank Type:	Not reported
Lat/Long:	Not reported
Facility Status:	**Not reported**
Date Closed:	Not reported
Company:	Not reported
USGS Quadrangle Map:	Not reported
Date Complaint Received:	Not reported
Responsible Party:	US Army
Responsible Person:	Not reported
Topographic Quadrangle #:	Not reported
Complete report filed by VWCB:	No, complete report not on file
Recovery letter for investigative cost:	Not reported

---

69 **ERNS** **2008860287**
RADFORD ARMY & MUNITIONS PLANT **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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69 **ERNS** **2006812003**
RADFORD ARMY AMUNITION PLANT **N/A**
RADFORD, VA

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69 **RADFORD ARMY AMMO PLT ASH #2** **ENF** **S106952529**
PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

ENFORCEMENT:

Name:	RADFORD ARMY AMMO PLT ASH #2
Address:	PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammunition Plant
Location Address:	Peppers Ferry Rd
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141 0001
Solid Waste Facility Region:	West Central Regional Office
CEDS Site Id:	837

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMO PLT ASH #2 (Continued) **S106952529**

Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Industrial Landfill
Inspection Date:	9/13/2006
Inspection Event Code:	SWLWCIR
Inspection Event Complete Date:	10/11/2006
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	WASTE

---

69 **ERNS** **2006807159**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA 24143

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69 **RADFORD ARMY AMMUNITION PLANT (RAAP)** **LUST** **S106754798**
RT. 114, PEP. FER. RD, RADFORD, VA 24141 **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/18/1998
Date Closed:	1998-08-31 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1156
Case Manager:	Not reported
Owner Name:	RAAP

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (RAAP) (Continued) **S106754798**

Owner Address: P.O. BOX 1
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-8369

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69 **ERNS** **2006793057**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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69 **RADFORD ARMY AMMUNITION PLANT** **LUST** **S105511267**
RT. 114, PEP. FERRY RD, RADFORD VA 24141 **N/A**
RADFORD, VA

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 06/18/1998
Date Closed: 1998-08-31 00:00:00
Release Reported: Not reported
Pollution Control #: 98-1157
Case Manager: Not reported
Owner Name: RAAP
Owner Address: P.O. BOX 1
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: -0-

---

69 **RADFORD ARMY AMMUNITION PLANT** **SPILLS** **S102382290**
N/A

RADFORD, VA

SPILLS PC:
Region: Not reported
Facility ID: 942662
Fiscal Year: 94
PC Number: 2662
Date Reported: 19940305
Incident Region: West Central Regional Office
Water Affected: Not reported
Spilled Material: Petroleum
Summary: diesel fuel from AST at Radford Army Ammunition Plant due to heat expansion
Amount Spilled: 5.0000
Amount to Water: 0.0000
Cleaned By: Not reported
Personnel: Not reported
Project Type: Not reported
Release Status: Not reported
Tank Type: Not reported
Lat/Long: Not reported
Facility Status: **Not reported**

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S102382290**

Date Closed:	Not reported
Company:	Not reported
USGS Quadrangle Map:	Not reported
Date Complaint Received:	Not reported
Responsible Party:	Radford Army Ammunition Plant
Responsible Person:	Not reported
Topographic Quadrangle #:	Not reported
Complete report filed by VWCB:	No, complete report not on file
Recovery letter for investigative cost:	Not reported

---

69 **ERNS** **8710436**

RADFORD ARMY AMMUNITIONS PLANT ON THE NEW RIVER, **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

---

69 **ERNS** **2006822222**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA 24143

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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69 **ERNS** **2008864065**

RADFORD ARMY AMUNITION PLANT **N/A**
RADFORD, VA

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69 **ERNS** **2006812007**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA 24143

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Map ID	Site	Database(s)	EPA ID Number
69	**RADFORD ARMY AMMUNITION PLANT** **CALLER SERVICE #2** **RADFORD, VA 24141**	**FTTS** **HIST FTTS**	**1009521492** **N/A**

FTTS INSP:

Inspection Number:	19910205NEIC 2
Region:	03
Inspection Date:	02/05/91
Inspector:	NEIC
Violation occurred:	Yes
Investigation Type:	Section 6 PCB Federal Conducted
Investigation Reason:	Neutral Scheme, Associated
Legislation Code:	TSCA
Facility Function:	User

HIST FTTS INSP:

Inspection Number:	19910205NEIC 2
Region:	03
Inspection Date:	Not reported
Inspector:	NEIC
Violation occurred:	Yes
Investigation Type:	Section 6 PCB Federal Conducted
Investigation Reason:	Neutral Scheme, Associated
Legislation Code:	TSCA
Facility Function:	User

Map ID	Site	Database(s)	EPA ID Number
69	**RADFORD ARMY** **RADFORD, VA 24143**	**ERNS**	**2006815200** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
69	**RADFORD ARMY AMMUNITION PLANT** **PEPPERS FERRY RD** **RADFORD, VA 24141**	**ENF**	**S109272328** **N/A**

ENFORCEMENT:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S109272328**

Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	VA0000248
Enforcement Action Number:	WC 07-0025
Action:	ADMINISTRATIVE PENALTY ORDER
Action Date:	10/20/2008
Civil Charges Assessed:	7700
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	WATER

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	200000082410
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Rt 114 3 Mi NE Radford
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	West Central Regional Office
Haz. Waste Facility Epaid:	VA1210020730
Haz. Waste Enforcement Date:	10/04/04
Haz. Waste Enforcement Type:	Inspectors Fact Finding Letter
Haz. Waste Enforcement Agency:	State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S109272328**

Haz. Waste Enf RCRIS Comments:	Warning Letter
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	HAZWASTE
Name:	RADFORD ARMY AMMUNITION PLANT
Address:	PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	VA0000248
Enforcement Action Number:	BR09-1106
Action:	ADMINISTRATIVE CONSENT ORDER
Action Date:	6/25/2010
Civil Charges Assessed:	3300
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S109272328**

Inspection Event Description: Not reported
Flag: WATER

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69 **ERNS** **2008886852**

RADFORD ARMY AMMUNITION PLANT **N/A**
RADFORD, VA

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69 **RADFORD ARMY AMMUNITION PLANT** **LUST** **S105990746**
-0- **N/A**
RADFORD, VA

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 08/17/1998
Date Closed: 1998-11-30 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1033
Case Manager: Not reported
Owner Name: RADFORD ARMY AMM. PLANT
Owner Address: P.O. BOX 1
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-8369

Region: WC
Case Status: **Not reported**
Date Reported: 08/17/1998
Date Closed: 1998-11-30 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1034
Case Manager: Not reported
Owner Name: RADFORD ARMY AMM. PLANT
Owner Address: P.O. BOX 1
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-8369

Region: WC
Case Status: **Not reported**
Date Reported: 08/17/1998
Date Closed: 1998-11-30 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1035
Case Manager: Not reported
Owner Name: RADFORD ARMY AMM. PLANT
Owner Address: P.O. BOX 1
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-8369

Map ID	Site	Database(s)	EPA ID Number
70	**RADFORD ARMY AMMUNITION** **ROUTE 114, P.O BOX 1** **RADFORD, VA 24143**	**ICIS**	**1018286106** **N/A**

ICIS:

Enforcement Action ID:	03-2008-6011
FRS ID:	110000601867
Action Name:	ATK ALLIANT TECHSYSTEMS, INC.
Facility Name:	RADFORD ARMY AMMUNITION
Facility Address:	ROUTE 114, P.O BOX 1 RADFORD, VA 24143-0100
Enforcement Action Type:	EPCRA 325 Action For Penalty
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	325
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180683
Longitude in Decimal Degrees:	-80.54089
Permit Type Desc:	Not reported
Program System Acronym:	600028456
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION (Continued) **1018286106**

SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION (Continued) **1018286106**

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION (Continued) **1018286106**

Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION (Continued) **1018286106**

Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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70 **NEW RIVER ENERGETICS** **ICIS** **1014847637**
RADFORD ARMY AMMUNITION PLANT **US AIRS** **N/A**
RADFORD, VA 24141

ICIS:
Enforcement Action ID: VA000A0000511210008200049
FRS ID: 110064435936
Action Name: NEW RIVER ENERGETICS 511210008200049
Facility Name: NEW RIVER ENERGETICS
Facility Address: RADFORD ARMY AMMUNITION PLANT
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100082
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210008200047
FRS ID: 110064435936
Action Name: NEW RIVER ENERGETICS 511210008200047
Facility Name: NEW RIVER ENERGETICS
Facility Address: RADFORD ARMY AMMUNITION PLANT
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100082
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

US AIRS (AFS):

Envid:	1014847637
Region Code:	03
County Code:	VA121
Programmatic ID:	AIR VA0000005112100082
Facility Registry ID:	110064435936
D and B Number:	Not reported
Facility Site Name:	NEW RIVER ENERGETICS
Primary SIC Code:	Not reported
NAICS Code:	325920
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	NON
Air CMS Category Code:	SMI
HPV Status:	ADDRESSED HPV

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005112100082
Facility Registry ID:	110064435936
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	New Source Performance Standards
Activity Date:	1997-09-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100082
Facility Registry ID:	110064435936
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	New Source Performance Standards
Activity Date:	1998-09-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100082
Facility Registry ID:	110064435936

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2000-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2002-06-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2012-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-03-18 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Addressed

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-10-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Case File Data Entered

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-17 00:00:00
Activity Status Date: 2015-04-23 10:07:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-05-28 00:00:00
Activity Status Date: 2015-06-04 10:07:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Activity Date: 1997-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-06-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Activity Date: 2011-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-11-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS (Continued) **1014847637**

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-18 00:00:00
Activity Status Date: 2014-03-18 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100082
Facility Registry ID: 110064435936
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-30 00:00:00
Activity Status Date: 2014-01-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

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75 **BELVIEW PUMP STATION** **LTANKS U003676896**
5685 PRICES FORK ROAD - RT 659 **UST N/A**
BLACKSBURG, VA 24060

LTANKS:
Name: BELVIEW PUMP STATION
Address: 5685 PRICES FORK ROAD - RT 659
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000088671
Case Status: **Closed**
Pollution Complaint #: 19991143
Reported: 01/14/1999
Case Closed Date: 05/06/1999
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N

Map ID	Site	Database(s)	EPA ID Number

BELVIEW PUMP STATION (Continued) **U003676896**

Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	BELVIEW PUMP STATION
Address:	5685 PRICES FORK ROAD - RT 659
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2017785
Facility Type:	LOCAL
CEDS Facility ID:	200000088671

Owner:

Owner Id:	39542
Owner Name:	Montgomery County Public Service Authority
Owner Address:	400 County Dr
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24068
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2017785
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELVIEW PUMP STATION (Continued) **U003676896**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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76 **ERNS 2012016428**

114 PEPPERS FERRY RD. **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
79	**RADFORD ARMY MUNITIONS PLANT** **P.O. BOX 1** **RADFORD, VA., VA 24143**	**SPILLS**	**S108999778** **N/A**

SPILLS:

Name:	Not reported
Address:	PO BOX 1
City,State,Zip:	RADFORD, VA 24143
Fips City/County:	Radford City
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0195
Associated IR:	Not reported
Incident Date:	01/22/2008
Call Received Date:	01/22/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Acid (Not otherwise specified)(230 - 230 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Ground
RP Company:	"Alliant Techsystems, Inc - ATK"
RP Name:	Milessa Plott
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RADFORD ARMY MUNITIONS PLANT
Closure Date:	01/26/2008
Orig. Call Incident Description:	A spill of materials due to unknown causes into a hole at the facility.
Original Call Material Description:	Acidic Waste Water
Original Call Location Description:	Radford Army Munitions Plant-PO Box 1-Radford-VA-24143-Radford City
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	NRC # 860287
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY MUNITIONS PLANT (Continued) **S108999778**

Site Summary: Not reported

SPILLS WC:

Region:	WC
Call Date:	22-Jan-08
Incident Response IR #:	2008-W-0195
Date In:	22-Jan-08
Time In:	12:18:00 PM
Reported By Name:	NRC # 860287
Reported By Phone:	(800) 424-8802
Reported By Affiliation/Addr:	US Coast Guard
Facility Permited:	TRUE
Site Contact:	Melissa Plott
Site Phone:	(540) 639-8766
RP Name:	Alliant Techsystems, Inc. - ATK
RP Address:	P.O.Box 1
RP City,St,Zip:	Radford, Va 24143
RP Contact:	Milessa Plott
RP Phone number:	(540) 639-8766
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	22-Jan-08
Incident Time:	8:30:00 AM
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Acidic Waste Water
Possible Receptors:	Ground
Quantity Released:	230
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	22-Jan-08
Response Due:	Not reported
Response Recvd:	26-Jan-08
Warning Letter #:	Not reported
Date Closed:	**26-Jan-08**
Open:	FALSE
Topo Map ID:	Not reported
Inspector:	SCH
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY MUNITIONS PLANT (Continued) **S108999778**

Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	A spill of materials due to unknown causes into a hole at the facility.

---

79 **RADFORD ARMY AMMUNITION PLANT-RAAP** **SPILLS** **S108759235**
ACID SEWER LINE TO WASTE ACID TANK 472 **N/A**
RADFORD, VA VA

SPILLS:

Name:	Not reported
Address:	ACID SEWER LINE TO WASTE ACID TANK 472
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0031
Associated IR:	Not reported
Incident Date:	08/01/2007
Call Received Date:	08/01/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Acid (Not otherwise specified)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	"Alliant Techsystems, Inc - ATK"
RP Name:	Kaye Bland
Property Owner:	Not reported
Property Company:	US Army
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RADFORD ARMY AMMUNITION PLANT-RAAP
Closure Date:	08/17/2007
Orig. Call Incident Description:	Caller reports a breach in the acid line which has resulted in a release of an unknown amount of a mixture of acid.
Original Call Material Description:	Acidic wastewater
Original Call Location Description:	Radford Army Ammunition Plant-RAAP-acid sewer line to Waste Acid Tank

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT-RAAP (Continued) **S108759235**

	472-Radford-VA-VA-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	Kay Bland
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"8/2: call to Kaye Bland, noticed pavement collapsing, discovered leak in trough feeding EQ basins; flow was diverted directly to plant, are determining what needs to be done to repair pH near zero.8/6 - five-day follow-up received, reviewed 8/17. No further PREP action."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0031
Date In:	8/1/2007
Time In:	3:09:00 PM
Reported By Name:	Kay Bland
Reported By Phone:	(540) 230-8970
Reported By Affiliation/Addr:	Alliant Techsystems, Inc.-ATK
Facility Permited:	Yes
Site Contact:	Bland
Site Phone:	(540) 230-8970
RP Name:	Alliant TechSystems, Inc.-ATK
RP Address:	Route 114, PO Box 1
RP City,St,Zip:	Radford, VA 24143
RP Contact:	Kaye Bland
RP Phone number:	(540) 230-8970
Owner Name:	US Army
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	01-Aug-07
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Acidic wastewater
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	17-Aug-07
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT-RAAP (Continued) **S108759235**

Date Closed:	**17-Aug-07**
Open:	No
Topo Map ID:	Radford North
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	8/2: call to Kaye Bland, noticed pavement collapsing, discovered leak in trough feeding EQ basins; flow was diverted directly to plant, are determining what needs to be done to repair pH near zero. 8/6 - five-day follow-up received, reviewed 8/17. No fur
Incident Summary:	Caller reports a breach in the acid line which has resulted in a release of an unknown amount of a mixture of acid.

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81 **D&E GARAGE** **UST** **U003676620**
4202 SHAMROCK CIR **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	D&E GARAGE
Address:	4202 SHAMROCK CIR
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2016289
Facility Type:	GAS STATION
CEDS Facility ID:	200000082142

Owner:

Owner Id:	34541
Owner Name:	FRED L. & LORAINE EANES
Owner Address:	RT 4 BOX 71
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2016289
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	825
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1952
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016289
Federally Regulated:	Yes

Tank Number:	R2

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Tank Capacity:	825
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1952
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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84 **RADFORD ARMY AMMUNITION PLANT** **RMP** **1011835458**
PEPPERS FERRY ROAD **N/A**
RADFORD, VA, VA 24141

RMP:

Facility ID:	19169
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.17
Facility decimal longitude:	-80.52
Is facility in county box:	T
LatLong method:	C1
LatLong description:	AS
Home page web address:	www.atk.com
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	835506684
Parent's name:	N/A
Partner's name:	N/A
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Alliant Techsystems Inc
Operator's telephone:	5406397050
Operator's address:	Rt 114
Operator's address2:	P.O. Box 1
Operators City,St,Zip:	Radford, VA, VA 24141 0100
RMP implementation contact:	K. D. Dolph
RMP contact title:	Vice President Operations
Emergency contact:	RFAAP Security Dispatch
Emergency contact title:	N/A
Emergency contact telephone:	5406397323
24 hour emergency telephone:	5406397323
Emergency contact ext/pin #:	Not reported
Number of full time employees:	1000
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000006806
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	T
Clean air op. permit/State ID:	Not Issued
Last safety insp. dat:	1999-03-23 00:00:00
Inspected by:	EPA
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-12-06 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-08-04 00:00:00
Does RMP contain graphics files:	False

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 1999-08-02 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2004-08-02 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.7
FRS latitude: 37.184719999999999
FRS longitude: -80.54222
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 26949
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Ammonia Oxidation Plant
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ammonia (anhydrous)
Process chemical qty in 100s lbs: 570000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26950
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Manufactured Acid Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 4524
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs:	2100000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1011835458**

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported

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RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26951
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Purchased Acid Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 9999.9004
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 760000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26952
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Nitric Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 1600
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs: 180000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26953
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Oleum Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 9999.9004
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 250000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

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RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Active mitigation: Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26954
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Solvents Area
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: EPA's RMP Guidance for Propane Storage Facilities Reference Tables or Equations
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 1200000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Process ID: 26955
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Propellant Manufacturing
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

RMP:

Analytical basic:	EPA's RMP Guidance for Propane Storage Facilities Reference Tables or Equations	
Quantity released in pounds:	Not reported	
Distance to endpoint in miles:	Not reported	
Residential population:	Not reported	
Public receptors:	Not reported	
Environmental receptors:	Not reported	
Passive mitigation:	Dikes	
Safety review date:		Not reported
Most recent PHA date:		Not reported
Process Hazard Analysis:		Not reported
Expected PHA changes completion date:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent changes by mgmt:		Not reported
Date of most recent review/update:		Not reported
Date of pre-start review:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Date of participation plan review:		Not reported
Date of hot work permit review:		Not reported
Date of contractor safety review:		Not reported
Date of contractor safety eval. review:		Not reported
Record has CBI data:		Not reported
Safety review date:		Not reported
Federal Regulation:		Not reported
Federal regulation comment:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent hazard review/update:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Expected completion of review changes:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 100000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Public receptors:	Not reported	
Environmental receptors:	Not reported	
Passive mitigation:	Not reported	
Safety review date:		Not reported
Most recent PHA date:		Not reported
Process Hazard Analysis:		Not reported
Expected PHA changes completion date:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent changes by mgmt:		Not reported
Date of most recent review/update:		Not reported
Date of pre-start review:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Date of participation plan review:		Not reported
Date of hot work permit review:		Not reported
Date of contractor safety review:		Not reported
Date of contractor safety eval. review:		Not reported
Record has CBI data:		Not reported
Safety review date:		Not reported
Federal Regulation:		Not reported
Federal regulation comment:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent hazard review/update:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Expected completion of review changes:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Record has CBI data:		Not reported
Date of most recent changes:		Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1997-09-09 00:00:00

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1011835458**

ER plan most recent employee training date:	1998-11-02 00:00:00
Local agency coordinating ER plan:	LEPC
Telephone of the coordinating local agency:	5403822951
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	True
RCRA:	True
OPA 90:	True
EPCRA:	True
Other Regulations:	Not reported

Count: 74 records

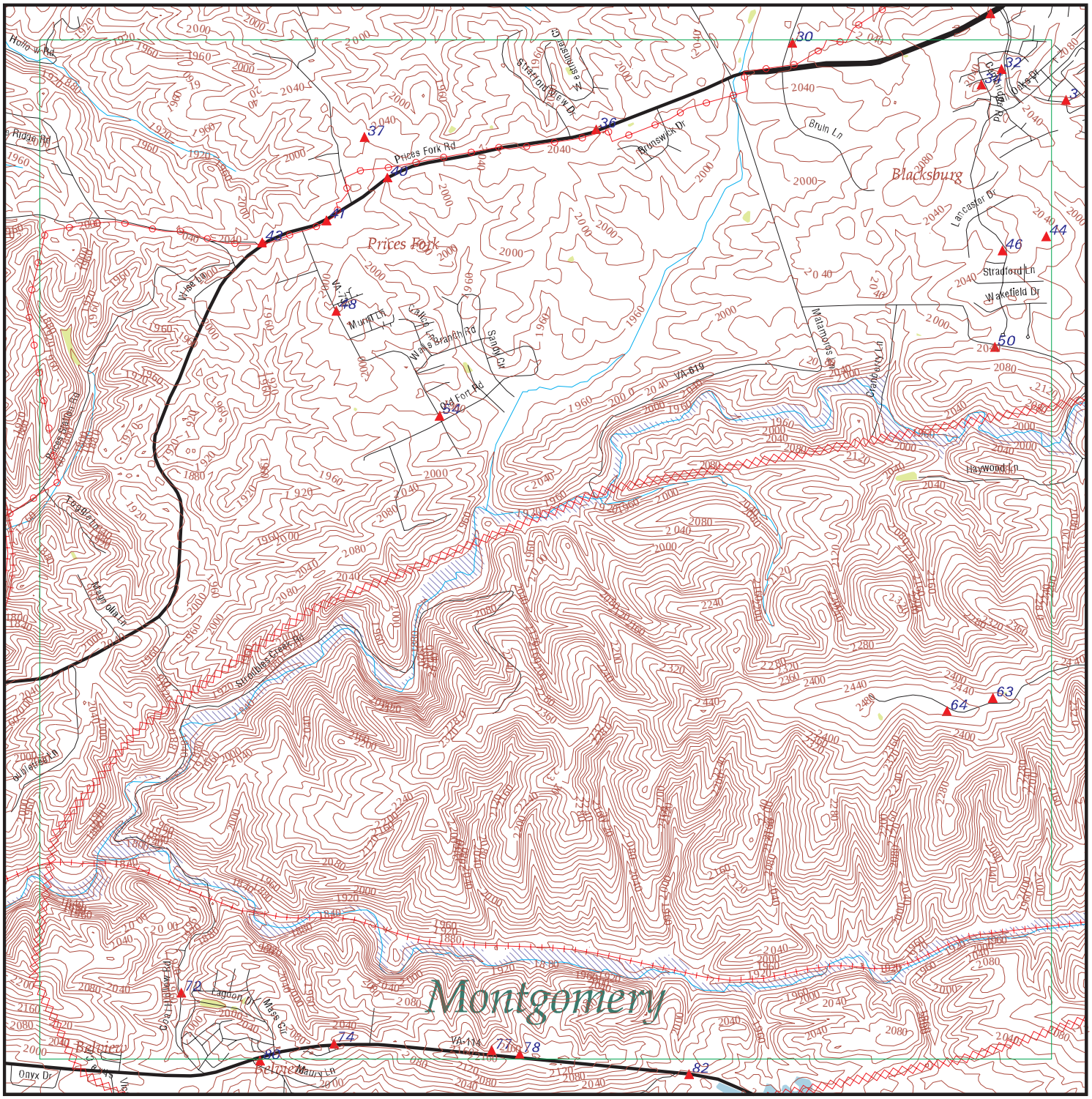
FOCUS MAP 12 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	U003675499	LOWER STROUBLES CREEK WWTP	5277 PRICES FORK RD	24060	UST, AST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	U003675305	PEPPERS FERRY ROAD PUMP STATION	PEPPERS FERRY RD	24073	UST
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
MONTGOMERY COUNTY	M300004974	OLD VA BRICK CO INC	NO 2 SHALE PIT		US MINES
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG

Count: 74 records FOCUS MAP 12 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	1018367376	NRV REGIONAL WATER AUTHORITY	3515 PEPPERS WATER AUTHORITY	24141	FINDS, ECHO
RADFORD	1018282382	NRV REGIONAL WATER AUTHORITY	3515 PEPPERS WATER AUTHORITY	24141	RCRA NonGen / NLR
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	1000459763	KMART #9084	RADFORD SHOP PLAZA	24141	RCRA-SQG
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 13



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 13 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	2
RCRA NonGen / NLR	2
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	2
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	5
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 13 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	1
ECHO	4
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	0
VA UIC	0
VA LUST	13
VA LTANKS	12
VA UST	10
VA AST	4
NJ MANIFEST	1
VA SPILLS	11
VA ENG CONTROLS	0
VA INST CONTROL	0
VA VCP	0
VA DRYCLEANERS	1
VA BROWNFIELDS	0
VA ENF	0
VA NPDES	0
VA AIRS	0
VA TIER 2	0
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	2
VA RGA LUST	14
VA RGA LF	0

FOCUS MAP 13 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
28	**SPEEDWAY CAR WASH DISCHARGE** **PRICES FORK RD & HETHWOOD BLVD.** **BLACKSBURG, VA 24060**	**VA SPILLS**	**S108579337** **N/A**

SPILLS:

Name:	Not reported
Address:	PRICES FORK RD & HETHWOOD BLVD
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0238
Associated IR:	Not reported
Incident Date:	05/24/2007
Call Received Date:	05/31/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water
Incident Subtype:	Water
Materials:	Water (Other)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Toms Creek
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Unknown
Other Receptors:	Storm drain -> Toms Creek/strom drain
RP Company:	Speedway/Car Wash
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Lester Properties
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	SPEEDWAY CAR WASH DISCHARGE
Closure Date:	06/06/2007
Orig. Call Incident Description:	noticed discharge coming from a cover in car wash parking lot; bays backed up; algae growing in discharge; going into storm drain
Original Call Material Description:	Car wash water
Original Call Location Description:	Speedway Car Wash discharge-Prices Fork Rd & Hethwood Blvd-Blacksburg-VA-24060-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	RD Miller
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY CAR WASH DISCHARGE (Continued) **S108579337**

Call Property Owner Name:	Not reported
Site Summary:	"5/31/07 - LAL notified Don, Johnson, property mgr. w/ Lester Properties; he is to visit the facility on 6/1; he will have any propblems corected and report his findings;6/4/07 - Mr. Johnson reports problem corrected, contact Speedway if any further problems6/7/07 - Drew Miller confirmed no longer discharging to storm drain, recommended case closure"

SPILLS WC:

Region:	WC
Call Date:	31-May-07
Incident Response IR #:	2007-W-0238
Date In:	5/31/2007
Time In:	8:06:00 AM
Reported By Name:	R.D. Miller
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	WCRO Water Monitoring
Facility Permited:	No
Site Contact:	Don Johnson
Site Phone:	Not reported
RP Name:	Speedway/Car Wash
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Lester Properties
Owner address:	Not reported
Owner City,St,Zip:	Martinville, VA 24112
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	24-May-07
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	Yes
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	car wash water
Possible Receptors:	strom drain
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	storm drain -> Toms Creek
River Basin:	New
Inspection Date:	24-May-07
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**06-Jun-07**
Open:	No
Topo Map ID:	Blacksburg
Inspector:	RDM/LAL
NOV Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY CAR WASH DISCHARGE (Continued) **S108579337**

Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	5/31/07 - LAL notified Don, Johnson, property mgr. w/ Lester Properties; he is to visit the facility on 6/1; he will have any propblems corected and report his findings; 6/4/07 - Mr. Johnson reports problem corrected, contact Speedway if any furtherprob
Incident Summary:	noticed discharge coming from a cover in car wash parking lot; bays backed up; algae growing in discharge; going into storm drain

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28 **TOWN OF BLACKSBURG** **VA SPILLS** **S123193172**
2700 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

SPILLS:

Name:	TOWN OF BLACKSBURG
Address:	2700 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	157001
IR Number:	2019-W-1703
Associated IR:	Not reported
Incident Date:	10/25/2018
Call Received Date:	10/25/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-150 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	150
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Blacksburg Public Works
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	We suspect that a very recent electrical line underground boring installation has damaged the sewer lateral and may in fact have been run right through it.

Map ID	Site	Database(s)	EPA ID Number

TOWN OF BLACKSBURG (Continued) **S123193172**

Corrective Action Taken:	The sewer repair will be completed on Saturday October 27th. Until this repair has been completed, all sinks and toilets in the Fire Station have been placed out of order by the Fire Department.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	150
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF BLACKSBURG
Closure Date:	10/25/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	2700 Prices Fork Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Ms. Kibler: This is to provide notification of a sanitary sewer release within the Town of Blacksburg this morning at 2700 Prices Fork Road. Sanitary sewer technicians were notified at approximately 8:25 am of a suspected release from a clean-out to the Blacksburg Fire Station. The technicians arrived at the location by 8:45 am and verified the release. The technicians attempted to remove a blockage within the sewer lateral but were unsuccessful in jetting through the blockage. We suspect that a very recent electrical line underground boring installation has damaged the sewer lateral and may in fact have been run right through it. Given the proximity of the blockage to the edge of Prices Fork Road, a repair would necessitate a full lane closure. Since today is a Virginia Tech football game day, closing a lane of Prices Fork would be too disruptive to traffic. The sewer repair will be completed on Saturday October 27th. Until this repair has been completed, all sinks and toilets in the Fire Station have been placed out of order by the Fire Department. An estimated 150 gallons of effluent exited the clean-out onto the adjacent ground surface and parking lot. None of the effluent reached a water source. Technicians applied a disinfectant to the impacted area prior to leaving the site. Please let me know if you need any additional information or have any questions on this matter.Sincerely,Kelly Mattingly

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28 **FAS MART 125** **VA LTANKS** **U003966656**
2701 PRICES FORK ROAD **VA UST** **N/A**
BLACKSBURG, VA 24060 **VA SPILLS**

LTANKS:

Name:	FAS MART 125
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000089769
Case Status:	**Closed**
Pollution Complaint #:	20192125
Reported:	12/04/2018
Case Closed Date:	12/12/2018
Program:	RP Lead

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	FAS MART 125
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2000661
Facility Type:	GAS STATION
CEDS Facility ID:	200000089769

Owner:

Owner Id:	42921
Owner Name:	SC II Incorporated
Owner Address:	6318 A W Market St
Owner Address2:	Not reported
Owner City, State, Zip:	Greensboro, VA 27409
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	41918
Owner Name:	Pacegro Inc T/A Triad Oil Co
Owner Address:	6318 A West Market St
Owner Address2:	Not reported
Owner City, State, Zip:	Greensboro, NC 27409
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	42255
Owner Name:	GPM Investments LLC
Owner Address:	8565 Magellan Pkwy Ste 400
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23227
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Owner Id:	32279
Owner Name:	Speedway Center Inc
Owner Address:	10 Liberty St
Owner Address2:	Not reported
Owner City, State, Zip:	Martinsville, VA 24112
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill ball float valve
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill ball float valve

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000661
Federally Regulated:	No

Tank Number:	R4
Tank Capacity:	6000
Tank Contents:	KEROSENE

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	2/6/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

SPILLS:

Name:	GPM STORE # 1125 / FAST EXPRESS
Address:	2701 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	188435
IR Number:	2019-W-2132
Associated IR:	Not reported
Incident Date:	12/04/2018
Call Received Date:	12/05/2018
Closure Comments:	Referred to Robert Howard in Remediation.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * UST
Materials:	Soil (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	DRO CONTAMINATION IN SOIL - UST REMOVAL - >100 PPM
Closure Date:	12/05/2018
Orig. Call Incident Description:	During routine UST pull, analytical results came back with detections above DEQ reporting thresholds. Specifically, Diesel Range Organics were above 100 mg/kg and VOCs were above 1 ug/kg. No surface waters are believed to be impacted.
Original Call Material Description:	Not reported
Original Call Location Description:	2701 Prices Fork Road, Blacksburg, VA, 24060. Just past Hethwood Blvd. Across the street from Blacksburg Fire Department Station #2.
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	GPM Investments, LLC
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

FAS MART 125 (Continued) **U003966656**

Call Property Owner Name: Not reported
Site Summary: 2701 Prices Fork Road, Blacksburg, VA, 24060. Just past Hethwood Blvd. Across the street from Blacksburg Fire Department Station #2.During routine UST pull, analytical results came back with detections above DEQ reporting thresholds. Specifically, Diesel Range Organics were above 100 mg/kg and VOCs were above 1 ug/kg. No surface waters are believed to be impacted.

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28 **PROFESSIONAL CLEANERS** **RCRA NonGen / NLR** **1000228520**
913 HETHWOOD SQ **VAD988170395**
BLACKSBURG, VA 24060

RCRA NonGen / NLR:
Date form received by agency: 09/15/1997
Facility name: PROFESSIONAL CLEANERS
Facility address: 913 HETHWOOD SQ
BLACKSBURG, VA 24060
EPA ID: VAD988170395
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DARCO INC
Owner/operator address: 913 HETHWOOD SQ
BLACKSBURG, VA 24060
Owner/operator country: Not reported
Owner/operator telephone: 703-552-5716
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

PROFESSIONAL CLEANERS (Continued) **1000228520**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	11/08/1989
Site name:	PROFESSIONAL CLEANERS
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D000
. Waste name:	Not Defined
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	F002
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	Generators - General
Date violation determined:	03/20/1991
Date achieved compliance:	05/21/1991
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/10/1991
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PROFESSIONAL CLEANERS (Continued) **1000228520**

Evaluation Action Summary:

Evaluation date:	06/12/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	03/20/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	05/21/1991
Evaluation lead agency:	State

---

28 **PROFESSIONAL CLEANERS & TLRS** **EDR Hist Cleaner** **1020067603**
913 HETHWOOD BLVD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1992	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1993	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1994	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1995	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1996	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1997	PROFESSIONAL CLEANERS & TLRS	Drycleaning Plants, Except Rugs, NEC
1999	VOGUE CLEANERS & LAUNDRY INC	Drycleaning Plants, Except Rugs, NEC
2000	VOGUE CLEANERS & LAUNDRY INC	Drycleaning Plants, Except Rugs, NEC

---

28 **TOMORE PROFESSIONAL CLEANERS** **FINDS** **1016123141**
913 HETHWOOD SQUARE **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110001908829

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID	Site	Database(s)	EPA ID Number

TOMORE PROFESSIONAL CLEANERS (Continued) **1016123141**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016123141
Registry ID:	110001908829
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001908829

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28 **TOMORE PROFESSIONAL CLEANERS** **VA DRYCLEANERS** **S106479930**
913 HETHWOOD SQ **N/A**
BLACKSBURG, VA 24060

DRYCLEANERS:

DEQ Region:	BRRO
Registration Number:	21289
SIC:	7216
FIPS:	121
Oper Status:	Permanently Shutdown
Contact Name:	Toni Perry
Mobile Phone:	Not reported
Phone1:	5405525716
Phone2:	Not reported
Mailing Address:	913 HETHWOOD SQ
Mailing City,St,Zip:	BLACKSBURG, VA 24060
SI Number:	Not reported
SEQ Desctiption:	DRY-TO-DRY
Plant Classification:	True Minor
FAC Inserted Date:	Not reported
FAC Changed Date:	Not reported

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28 **VOGUE CLNRS & LAUNDRY** **RCRA NonGen / NLR** **1000228519**
913 HETHWOOD SQ **VAD982705030**
BLACKSBURG, VA 24060

RCRA NonGen / NLR:

Date form received by agency:	09/15/1997
Facility name:	VOGUE CLNRS & LAUNDRY
Facility address:	913 HETHWOOD SQ BLACKSBURG, VA 24060
EPA ID:	VAD982705030
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Non-Generator

Map ID	Site	Database(s)	EPA ID Number

VOGUE CLNRS & LAUNDRY (Continued) **1000228519**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET
	OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	VOGUE CLNRS & LAUNDRY
Owner/operator address:	913 HETHWOOD SQ
	BLACKSBURG, VA 24060
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	09/29/1989
Site name:	VOGUE CLNRS & LAUNDRY
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	F002
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

Map ID	Site	Database(s)	EPA ID Number

VOGUE CLNRS & LAUNDRY (Continued) **1000228519**

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/12/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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28 **BOGUE CLEANERS AND LAUNDRY** **EDR Hist Cleaner** **1019941326**
911 HETHWOOD BLVD **N/A**
BLACKSBURG, VA 24060

EDR Hist Cleaner

Year:	Name:	Type:
1998	BOGUE CLEANERS AND LAUNDRY	Drycleaning Plants, Except Rugs, NEC

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30 **VIRGINIA TECH MOORE FARM** **RCRA-CESQG** **1004791606**
1020 OLD MILL ROAD **NJ MANIFEST** **VAR000015388**
BLACKSBURG, VA 24060

RCRA-CESQG:
Date form received by agency: 01/08/2014
Facility name: VIRGINIA TECH MOORE FARM
Facility address: 1020 OLD MILL ROAD
BLACKSBURG, VA 24060
EPA ID: VAR000015388
Contact: FRANK IMPERATORE
Contact address: 675 RESEARCH CENTER DRIVE (MC 0423)
BLACKSBURG, VA 24061
Contact country: US
Contact telephone: 540-231-2982
Contact email: IMPERATO@VT.EDU
EPA Region: 03
Land type: State
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VIRGINIA TECH
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1950
Owner/Op end date:	Not reported
Owner/operator name:	COMMONEALTH OF VA
Owner/operator address:	800 DRILLFIELD DRIVE
	BLACKSBURG, VA 24061
Owner/operator country:	US
Owner/operator telephone:	540-231-6000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1950
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	04/26/2012
Site name:	VIRGINIA TECH'S MOORE FARM
Classification:	Conditionally Exempt Small Quantity Generator
Date form received by agency:	01/27/2000
Site name:	VA TECH MOORE FARM
Classification:	Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Hazardous Waste Summary:

- Waste code: D001
- Waste name: IGNITABLE WASTE

- Waste code: D003
- Waste name: REACTIVE WASTE

- Waste code: D016
- Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- Waste code: D020
- Waste name: CHLORDANE

- Waste code: P006
- Waste name: ALUMINUM PHOSPHIDE (R,T)

- Waste code: P039
- Waste name: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER

- Waste code: P127
- Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN

- Waste code: U036
- Waste name: 4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS

- Waste code: U240
- Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

- Waste code: U247
- Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	Listing - General
Date violation determined:	11/15/2017
Date achieved compliance:	03/28/2018
Violation lead agency:	State
Enforcement action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date:	02/22/2018
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Evaluation Action Summary:

Evaluation date:	11/15/2017
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Area of violation: Listing - General
Date achieved compliance: 03/28/2018
Evaluation lead agency: State

NJ MANIFEST:

EPA Id:	VAR000015388
Mail Address:	OLD MILL ROAD
Mail City/State/Zip:	BLACKSBURG, VA 24060
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	FRANK J IMPERATORE
Comments:	Not reported
SIC Code:	Not reported
County:	VA121
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	000422565VES
EPA ID:	VAR000015388
Date Shipped:	9/22/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH MOORE FARM (Continued) **1004791606**

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: BLACKSBURG, VA 24060
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 160.00 Pounds

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30 **VIRGINIA TECH MOORE FARM** **FINDS** **1016126739**
1020 OLD MILL ROAD **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110005291068

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016126739
Registry ID: 110005291068
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005291068

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30 **FORMER MOORE HOUSE** **VA RGA LUST** **S115966196**
1010 OLD MILL RD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	FORMER MOORE HOUSE	1010 OLD MILL RD
2011	FORMER MOORE HOUSE	1010 OLD MILL RD
2010	FORMER MOORE HOUSE	1010 OLD MILL RD
2009	FORMER MOORE HOUSE	1010 OLD MILL RD
2007	FORMER MOORE HOUSE	1010 OLD MILL RD

Map ID	Site	Database(s)	EPA ID Number
30	**FORMER MOORE HOUSE** **1010 OLD MILL RD** **BLACKSBURG, VA 24060**	**VA LUST** **VA LTANKS**	**S107999163** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/03/2005
Pollution Control #:	20052098
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FORMER MOORE HOUSE
Address:	1010 OLD MILL RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000220916
Case Status:	**Closed**
Pollution Complaint #:	20052098
Reported:	05/03/2005
Case Closed Date:	12/29/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
32	**TOWN OF BLACKSBURG** **2700 NEWTON COURT** **BLACKSBURG, VA**	**VA SPILLS**	**S123423784** **N/A**

SPILLS:

Name:	TOWN OF BLACKSBURG
Address:	2700 NEWTON COURT
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	185355
IR Number:	2019-W-2100
Associated IR:	Not reported
Incident Date:	12/03/2018
Call Received Date:	12/03/2018
Closure Comments:	SSO

Map ID	Site	Database(s)	EPA ID Number

TOWN OF BLACKSBURG (Continued) **S123423784**

Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (300-1000 Gallons)
Effect To Receptor:	Impacted
Water Body:	Stroubles Creek
Low Quantity To Water:	300
High Quantity To Water:	1000
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Blockage upstream of manhole in main.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	1000
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF BLACKSBURG
Closure Date:	12/03/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	2700 Newton CourtBlacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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34 **BLACKSBURG-CHRISTIANSBURG-VPI WA WTP** **VA SPILLS** **S117882209**
613 CAMBRIDGE STREET, BLACKSBURG **N/A**
BLACKSBURG, VA 24062

SPILLS:

Name:	BLACKSBURG-CHRISTIANSBURG-VPI WA WTP
Address:	613 CAMBRIDGE STREET, BLACKSBURG
City,State,Zip:	BLACKSBURG, VA 24062
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	32477
IR Number:	2015-W-1894
Associated IR:	Not reported
Incident Date:	02/23/2015

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WA WTP (Continued) **S117882209**

Call Received Date:	02/24/2015
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (600-4500 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	600
High Quantity To Water:	4500
Quantity Units:	Gallons
Other Receptors:	Stroubles Creek
RP Company:	Town of Blacksburg Public Works
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Town of Blacksburg Public Works
Duration Of Event (Hrs):	48
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Paper towel blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	4500
Unknown Discharge (Y/N):	N
Site Name:	SSO - MANHOLE
Closure Date:	02/27/2015
Orig. Call Incident Description:	SSO - Manhole
Original Call Material Description:	Sewage
Original Call Location Description:	613 Cambridge StreetBlacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Town of Blacksburg
Call Property Owner Name:	Not reported
Site Summary:	SSO - Manhole - blockage caused by paper towels.

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34 **NRV PUBLIC SERVICE AUTHORITY** **VA SPILLS** **S121485474**
613 CAMBRIDGE ROAD **N/A**
BLACKSBURG, VA

SPILLS:

Name:	NRV PUBLIC SERVICE AUTHORITY
Address:	613 CAMBRIDGE ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	118109
IR Number:	2018-W-1387

Map ID	Site	Database(s)	EPA ID Number

NRV PUBLIC SERVICE AUTHORITY (Continued) **S121485474**

Associated IR:	Not reported
Incident Date:	12/18/2017
Call Received Date:	12/19/2017
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Storm drain to Stroubles Creek
RP Company:	Town of Blacksburg
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Shop towels/paper towels
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	250
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/27/2017
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	613 Cambridge RoadBlacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number
35	**BLACKSBURG-CHRISTIANSBURG-VPI WA WTP** **3300 RICHMOND LANE (HEATHWOOD)** **BLACKSBURG, VA**	**VA SPILLS**	**S117623523** **N/A**

SPILLS:

Name:	BLACKSBURG-CHRISTIANSBURG-VPI WA WTP
Address:	3300 RICHMOND LANE (HEATHWOOD)
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	30697
IR Number:	2015-W-1354
Associated IR:	Not reported
Incident Date:	12/08/2014
Call Received Date:	12/08/2014
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-20000 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	20000
Quantity Units:	Gallons
Other Receptors:	Stroubles Creek
RP Company:	Town of Blacksburg Public Works
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	shop towel clog in 10 inch sewer main.
Corrective Action Taken:	Area cleaned, limed, flushed culvert.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20000
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/10/2014
Orig. Call Incident Description:	SSO - 10 inch sewer main - shop towel clog - reported by passerby at 0800 - SSO already in progress - 85 gpm flow and ~20,000 gallon release to Stroubles Creek.
Original Call Material Description:	Sewage
Original Call Location Description:	3300 Richmond Lane (Heathwood)Blacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Blacksburg Public Works
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WA WTP (Continued) **S117623523**

Call Property Owner Name: Not reported
Site Summary: SSO - 10 inch sewer main - shop towel clog - reported by passerby at 0800 - SSO already in progress - 85 gpm flow and ~20,000 gallon release to Stroubles Creek.

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36 **HARRIS RESIDENCE** **VA LUST S105974696**
3796 PRICES FORK RD **VA LTANKS N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/10/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2126N
Case Manager:	Not reported
Owner Name:	MS CHARLENE HARRIS
Owner Address:	3796 PRICES FORK RD.
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-382-1482

LTANKS:

Name:	HARRIS RESIDENCE
Address:	3796 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060-1974
Region:	BRRO-R
CEDS Facility Id:	200000211295
Case Status:	**Closed**
Pollution Complaint #:	20032126
Reported:	06/10/2003
Case Closed Date:	09/19/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
36	**HARRIS RESIDENCE (CHARLENE)** **3796 PRICES FORK ROAD** **BLACKSBURG, VA**	**VA RGA LUST**	**S115970259** **N/A**

RGA LUST:

2012	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2011	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2010	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2009	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2007	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2005	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2004	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD
2003	HARRIS RESIDENCE (CHARLENE)	3796 PRICES FORK ROAD

Map ID	Site	Database(s)	EPA ID Number
36	**3809 PRICES FORK RD** **3809 PRICES FORK RD** **BLACKSBURG, VA**	**US CDL**	**1016457541** **N/A**

US CDL:
Seizure Date: 02/28/2014

Map ID	Site	Database(s)	EPA ID Number
37	**MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM** **PRICES FORK RD** **BLACKSBURG, VA 24061**	**VA UST** **VA AST**	**U003677805** **N/A**

Facility:

Name:	MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM
Address:	PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24061
Facility Id:	2024433
Facility Type:	STATE
CEDS Facility ID:	200000088630

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2024433
Federally Regulated:	Yes
Tank Number:	1AF
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2024433
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Tank Number:	1AS
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1948
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2024433
Federally Regulated:	Yes
Tank Number:	2AS
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2024433
Federally Regulated:	Yes
Tank Number:	3AS
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2024433
Facility Type:	STATE
CEDS Facility ID:	200000088630

Tank Info:

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4
Fed Regulated:	No
Tank Number:	CSES-7
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Tank Type Other Specify: N

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	Cals-2
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31351
Owner Name:	Virginia Polytechnic Institute & State University
Owner Address:	255 Sterret Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24061
Owner Type:	STATE
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	Cals-3
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	11/1/1994

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

MOORES FARM - ANIMAL SCIENCE & AGRONOMY FARM (Continued) **U003677805**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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37 **VIRGINIA TECH PRICES FORK RESEARCH FACILITY** **FINDS** **1016982963**
4076 PRICES FORK ROAD **ECHO** **N/A**
BLACKSBURG, VA 24060

FINDS:

Registry ID: 110008197156

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016982963
Registry ID:	110008197156
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008197156

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37 **VIRGINIA TECH PRICES FORK RESEARCH FACILITY** **RCRA-CESQG** **1004790619**
4076 PRICES FORK ROAD **VAD988214680**
BLACKSBURG, VA 24060

RCRA-CESQG:

Date form received by agency:	01/08/2014
Facility name:	VIRGINIA TECH PRICES FORK RESEARCH FACILITY
Facility address:	4076 PRICES FORK ROAD BLACKSBURG, VA 24060
EPA ID:	VAD988214680
Contact:	FRANK IMPERATORE
Contact address:	675 RESEARCH CENTER DRIVE (MC 0423) BLACKSBURG, VA 24061
Contact country:	US
Contact telephone:	540-231-2982
Contact email:	IMPERATO@VT.EDU
EPA Region:	03
Land type:	State
Classification:	Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH PRICES FORK RESEARCH FACILITY (Continued) **1004790619**

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VIRGINIA TECH
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1975
Owner/Op end date:	Not reported

Owner/operator name:	COMMONEALTH OF VA
Owner/operator address:	800 DRILLFIELD DRIVE BLACKSBURG, VA 24061
Owner/operator country:	US
Owner/operator telephone:	540-231-6000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1975
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA TECH PRICES FORK RESEARCH FACILITY (Continued) **1004790619**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/13/1992
Site name: VPI & SU PRICES FORK RSCH STN
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 11/15/2017
Date achieved compliance: 03/28/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/22/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/15/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 03/28/2018
Evaluation lead agency: State

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40 **M&M GARAGE & TIRE COMPANY INC** **VA UST** **U003676776**
PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

Facility:
Name: M&M GARAGE & TIRE COMPANY INC
Address: PRICES FORK ROAD
City,State,Zip: BLACKSBURG, VA 24060
Facility Id: 2017254
Facility Type: GAS STATION
CEDS Facility ID: 200000095760

Owner:
Owner Id: 29854
Owner Name: Jordan Oil Company Inc
Owner Address: PO Box 3638
Owner Address2: 1101 First Street
Owner City, State, Zip: Radford, VA 24143
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0

Map ID	Site	Database(s)	EPA ID Number

M&M GARAGE & TIRE COMPANY INC (Continued) **U003676776**

Number of Inactive UST:	3

UST:

Facility ID:	2017254
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/18/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

M&M GARAGE & TIRE COMPANY INC (Continued) **U003676776**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2017254
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/18/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

M&M GARAGE & TIRE COMPANY INC (Continued) **U003676776**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2017254
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	560
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/18/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

M&M GARAGE & TIRE COMPANY INC (Continued) **U003676776**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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41 **PRICES FORK UNITED METHODIST CHURCH - PARSONAGE** **VA RGA LUST** **S115982592**
4220 PRICES FORK RD **N/A**
BLACKSBURG, VA

RGA LUST:

2012 PRICES FORK UNITED METHODIST CHURCH - PARSONAGE 4220 PRICES FORK RD
2011 PRICES FORK UNITED METHODIST CHURCH - PARSONAGE 4220 PRICES FORK RD

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41 **PRICES FORK UNITED METHODIST CHURCH - PARSONAGE** **VA LUST** **S111067190**
4220 PRICES FORK RD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/16/2011
Pollution Control #:	20112243
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	PRICES FORK UNITED METHODIST CHURCH - PARSONAGE
Address:	4220 PRICES FORK RD

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK UNITED METHODIST CHURCH - PARSONAGE (Continued) **S111067190**

City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000855512
Case Status:	**Closed**
Pollution Complaint #:	20112243
Reported:	06/16/2011
Case Closed Date:	08/03/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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41 **PRICES FORK UNITED METHODIST CHURCH** **VA LTANKS** **S122854056**
4236 PRICES FORK RD **N/A**
BLACKSBURG, VA 24060

LTANKS:

Name:	PRICES FORK UNITED METHODIST CHURCH
Address:	4236 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000887226
Case Status:	**Closed**
Pollution Complaint #:	20182256
Reported:	06/07/2018
Case Closed Date:	09/24/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
41	**PRICES FORK ELEM. SCHOOL** **4237 PRICES FORK ROAD** **BLACKSBURG, VA**	**VA RGA LUST**	**S115982590** **N/A**

RGA LUST:

2012	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2011	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2010	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2009	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2007	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2005	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2004	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2003	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2002	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
2001	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
1999	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
1998	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
1997	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD
1996	PRICES FORK ELEM. SCHOOL	4237 PRICES FORK ROAD

Map ID	Site	Database(s)	EPA ID Number
41	**PRICES FORK SCHOOL** **4237 PRICES FORK RD** **BLACKSBURG, VA 24060**	**FINDS** **ECHO** **US AIRS**	**1008251177** **N/A**

FINDS:

Registry ID: 110021460747

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008251177
Registry ID:	110021460747
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110021460747

US AIRS MINOR:

Envid:	1008251177
Region Code:	03
Programmatic ID:	AIR VA0000005112100030
Facility Registry ID:	110021460747
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK SCHOOL (Continued) **1008251177**

Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-02-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK SCHOOL (Continued) **1008251177**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1008251177
Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-02-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK SCHOOL (Continued) **1008251177**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100030
Facility Registry ID: 110021460747
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
41	**PRICES FORK ELEMENTARY SCHOOL** **4237 PRICES FORK RD** **BLACKSBURG, VA 24060**	**VA LUST** **VA LTANKS** **VA UST** **VA AST**	**U003917655** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/13/1993
Date Closed:	1993-02-22 00:00:00
Release Reported:	Not reported
Pollution Control #:	93-1349
Case Manager:	Not reported
Owner Name:	MONTGOMERY CO. PUB. SCH.
Owner Address:	200 JUNKIN ST.
Owner City,St,Zip:	CHRISTIANSBURG, VA 24073
Owner Phone:	703-382-5141

LTANKS:

Name:	PRICES FORK ELEMENTARY SCHOOL
Address:	4237 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000089106
Case Status:	**Closed**
Pollution Complaint #:	19931349
Reported:	01/13/1993
Case Closed Date:	02/22/1993
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	PRICES FORK ELEMENTARY SCHOOL
Address:	4237 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2026619
Facility Type:	LOCAL
CEDS Facility ID:	200000089106

Owner:

Owner Id:	28611
Owner Name:	Montgomery County Public Schools
Owner Address:	1175 Cambria St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK ELEMENTARY SCHOOL (Continued) **U003917655**

Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	1

UST:

Facility ID:	2026619
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK ELEMENTARY SCHOOL (Continued) **U003917655**

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2026619
Facility Type:	LOCAL
CEDS Facility ID:	200000089106

Tank Info:

Owner:

Owner Id:	28611
Owner Name:	Montgomery County Public Schools
Owner Address:	1175 Cambria St
Owner Address2:	Not reported
Owner City/State/Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	1

Fed Regulated:	No
Tank Number:	32skid
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	HEATING OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	2/15/1993
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	None

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK ELEMENTARY SCHOOL (Continued) **U003917655**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Mobile Tank on Steel Skid
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	None

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
41	**PRICES FORK SCHOOL** **BLACKSBURG** **MONTGOMERY CO, VA 24060**	**FINDS**	**1007997078** **N/A**

FINDS:

Registry ID: 110020675081

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
43	**MSH OF VIRGINIA LLC** **4338 PRICES FORK RD** **BLACKSBURG, VA 24060**	**EDR Hist Auto**	**1021669363** **N/A**

EDR Hist Auto

Year:	Name:	Type:
2009	MSH OF VIRGINIA LLC	Gasoline Service Stations
2010	MSH OF VIRGINIA LLC	Gasoline Service Stations
2011	MSH OF VIRGINIA LLC	Gasoline Service Stations
2012	MSH OF VIRGINIA LLC	Gasoline Service Stations
2013	MSH OF VIRGINIA LLC	Gasoline Service Stations
2014	MSH OF VIRGINIA LLC	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number
43	**RIVERWAY STORE** **4338 PRICES FORK RD** **BLACKSBURG, VA 24060**	**VA UST**	**U003676624** **N/A**

Facility:

Name:	RIVERWAY STORE
Address:	4338 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2016305
Facility Type:	GAS STATION
CEDS Facility ID:	200000089139

Owner:

Owner Id:	48897
Owner Name:	Will B. Convenient Inc
Owner Address:	898 Triangle Street
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2

Owner Id:	39984
Owner Name:	Michael K & Jeanne P Keister
Owner Address:	4338 Prices Fork Rd
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2
Owner Id:	43718
Owner Name:	MSH of VA LLC
Owner Address:	1974 Daisy Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2
Owner Id:	35560
Owner Name:	Emory C. Elliott
Owner Address:	2107 WALNUT SPRINGS ROAD
Owner Address2:	Not reported
Owner City, State, Zip:	BLACKSBURG, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2016305
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2009
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Automatic Shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016305
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2009
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Automatic Shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016305
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Install Date:	7/1/2009
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Automatic Shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016305
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/8/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016305
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/8/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

RIVERWAY STORE (Continued) **U003676624**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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43 **PRICES FORK AUTO REPAIR** **VA UST** **U003676515**
4370 PRICES FORK ROAD **N/A**
BLACKSBURG, VA 24060

Facility:

Name:	PRICES FORK AUTO REPAIR
Address:	4370 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2015874
Facility Type:	GAS STATION
CEDS Facility ID:	200000088619

Owner:

Owner Id:	44282
Owner Name:	James V Noonkester
Owner Address:	1106 North Main Street
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

Owner Id:	30674
Owner Name:	A and J Quick Shop 2
Owner Address:	1106 N Main Street
Owner Address2:	c/o James Noonkester
Owner City, State, Zip:	BLACKSBURG, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2015874
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK AUTO REPAIR (Continued) **U003676515**

Tank Material:

Install Date:	1/1/1955
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK AUTO REPAIR (Continued) **U003676515**

Facility ID:	2015874
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1955
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK AUTO REPAIR (Continued) **U003676515**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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43 **PRICES FORK AUTO REPAIR** **VA LUST** **S107999214**
4370 PRICES FORK ROAD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	07/28/2005
Pollution Control #:	20062010
Case Manager:	Jeffrey L Hurst
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	09/06/2007
Pollution Control #:	20082019
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	PRICE FORK AUTO REPAIR
Address:	4370 PRICES FORK ROAD
City,State,Zip:	BLACKSBURG, VA 24060-4328
Region:	BRRO-R
CEDS Facility Id:	200000088619
Case Status:	**Closed**
Pollution Complaint #:	20082019
Reported:	09/06/2007
Case Closed Date:	12/04/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

PRICES FORK AUTO REPAIR (Continued) **S107999214**

Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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43 **PRICES FORK AUTO REPAIR** **VA RGA LUST** **S115982589**
4370 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	PRICES FORK AUTO REPAIR	4370 PRICES FORK ROAD
2011	PRICES FORK AUTO REPAIR	4370 PRICES FORK ROAD
2010	PRICES FORK AUTO REPAIR	4370 PRICES FORK ROAD
2009	PRICES FORK AUTO REPAIR	4370 PRICES FORK ROAD
2007	PRICES FORK AUTO REPAIR	4370 PRICES FORK ROAD

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43 **PRICE FORK AUTO REPAIR** **VA RGA LUST** **S115982565**
4370 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	PRICE FORK AUTO REPAIR	4370 PRICES FORK ROAD
2011	PRICE FORK AUTO REPAIR	4370 PRICES FORK ROAD
2010	PRICE FORK AUTO REPAIR	4370 PRICES FORK ROAD
2009	PRICE FORK AUTO REPAIR	4370 PRICES FORK ROAD
2007	PRICE FORK AUTO REPAIR	4370 PRICES FORK ROAD

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43 **SNUFFY'S GENERAL STORE** **VA RGA LUST** **S115987433**
4351 PRICES FORK ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2011	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2010	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2009	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2007	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2005	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD
2004	SNUFFY'S GENERAL STORE	4351 PRICES FORK ROAD

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43 **SNUFFYS GENERAL STORE** **VA LUST** **U003931435**
4351 PRICES FORK RD **VA UST** **N/A**
BLACKSBURG, VA 24060 **VA AST**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/28/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	JEFFREY MCCOY
Owner Address:	4351 PRICES FORK RD.
Owner City,St,Zip:	BLACKSBURG, VA 24060

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Owner Phone: 540-953-3861

Facility:

Name:	SNUFFYS GENERAL STORE
Address:	4351 PRICES FORK RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2007132
Facility Type:	GAS STATION
CEDS Facility ID:	200000180610

Owner:

Owner Id:	38516
Owner Name:	LARRY N. SMITH
Owner Address:	4351 PRICES FORK ROAD
Owner Address2:	Not reported
Owner City, State, Zip:	BLACKSBURG, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	49186
Owner Name:	Tina McCoy
Owner Address:	5925 McCoy Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	49386
Owner Name:	Omish, LLC
Owner Address:	112 W. Main Street, Suite 212
Owner Address2:	Not reported
Owner City, State, Zip:	Salem, VA 24153
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	40001
Owner Name:	Jeffrey L McCoy
Owner Address:	4351 Prices Fork Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2007132

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	1/15/1997
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007132
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/15/1997
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2007132
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/15/1997
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2007132
Facility Type:	GAS STATION
CEDS Facility ID:	200000180610

Tank Info:

Owner:

Owner Id:	38516
Owner Name:	LARRY N. SMITH
Owner Address:	4351 PRICES FORK ROAD
Owner Address2:	Not reported
Owner City/State/Zip:	BLACKSBURG, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	49186
Owner Name:	Tina McCoy
Owner Address:	5925 McCoy Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	49386
Owner Name:	Omish, LLC
Owner Address:	112 W. Main Street, Suite 212
Owner Address2:	Not reported
Owner City/State/Zip:	Salem, VA 24153
Owner Type:	COMMERCIAL

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	40001
Owner Name:	Jeffrey L McCoy
Owner Address:	4351 Prices Fork Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Blacksburg, VA 24060
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST-1
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/15/1997
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	Yes
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes

Map ID	Site	Database(s)	EPA ID Number

SNUFFYS GENERAL STORE (Continued) **U003931435**

Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	None

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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44 **HETH FAMILY LLC** **VA RGA LUST** **S115970905**
200 MONTICELLO LN **N/A**
BLACKSBURG, VA

RGA LUST:

2012	HETH FAMILY LLC	200 MONTICELLO LN
2011	HETH FAMILY LLC	200 MONTICELLO LN
2010	HETH FAMILY LLC	200 MONTICELLO LN
2009	HETH FAMILY LLC	200 MONTICELLO LN
2008	HETH FAMILY LLC	200 MONTICELLO LN

Map ID	Site	Database(s)	EPA ID Number
44	**HETH FAMILY LLC** **200 MONTICELLO LN** **BLACKSBURG, VA 24060**	**VA LUST** **VA LTANKS**	**S109379582** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	12/18/2008
Pollution Control #:	20092033
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	12/22/2008
Pollution Control #:	20092035
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	HETH FAMILY LLC
Address:	200 MONTICELLO LN
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000850508
Case Status:	**Closed**
Pollution Complaint #:	20092035
Reported:	12/22/2008
Case Closed Date:	02/06/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	Y
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	HETH FAMILY LLC
Address:	200 MONTICELLO LN
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R

Map ID	Site	Database(s)	EPA ID Number

HETH FAMILY LLC (Continued) **S109379582**

CEDS Facility Id:	200000850508
Case Status:	**Closed**
Pollution Complaint #:	20092033
Reported:	12/18/2008
Case Closed Date:	02/09/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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46 **5000 TALL OAKS DRIVE** **VA SPILLS** **S105872680**
5000 TALL OAKS DRIVE **N/A**
BLACKSBURG, VA

SPILLS:

Name:	Not reported
Address:	5000 TALL OAKS DRIVE
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2003-W-0299
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/09/2003
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water
Incident Subtype:	Non-Point Source
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

5000 TALL OAKS DRIVE (Continued) **S105872680**

System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	5000 TALL OAKS DRIVE
Closure Date:	07/09/2003
Orig. Call Incident Description:	Site was reported to need a construction/stormwater Permit
Original Call Material Description:	Not reported
Original Call Location Description:	5000 Tall Oaks Drive-Blacksburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Scott Stausser
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Site is less than one acre according to the Town of Blacksburg

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0299
Date In:	6/9/2003
Time In:	Not reported
Reported By Name:	Scott Stausser
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	None
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	True
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported

Map ID	Site	Database(s)	EPA ID Number

5000 TALL OAKS DRIVE (Continued) **S105872680**

Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	7/9/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/9/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Site is less than one acre according to the Town of Blacksburg
Incident Summary:	Site was reported to need a construction/stormwater Permit

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48 **FRANTZ RESIDENCE** **VA LUST** **S105990773**
1465 THOMAS LANE **N/A**
-0-, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/15/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	01-2081N
Case Manager:	Not reported
Owner Name:	DEAN FRANTZ
Owner Address:	P.O. BOX 490
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-951-2431

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50 **MESSINA RENTAL PROPERTY - 1849 MERRIMAC RD** **VA LUST** **S105813404**
1849 MERRIMAC RD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/10/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2005N
Case Manager:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MESSINA RENTAL PROPERTY - 1849 MERRIMAC RD (Continued) **S105813404**

Owner Name: ROBERT & DEBORAH MESSINA
Owner Address: 5576 RED HILL LANE
Owner City,St,Zip: FRESCO, TX 75034
Owner Phone: -0-

LTANKS:

Name:	MESSINA RENTAL PROPERTY - 1849 MERRIMAC RD
Address:	1849 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000207249
Case Status:	**Closed**
Pollution Complaint #:	20032005
Reported:	07/10/2002
Case Closed Date:	08/27/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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50 **RENTAL PROPERTY @ 1849 MERRIMAC** **VA RGA LUST** **S115983798**
1849 MERRIMAC ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2011	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2010	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2009	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2007	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2005	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2004	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2003	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD
2002	RENTAL PROPERTY @ 1849 MERRIMAC	1849 MERRIMAC ROAD

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50 **RENTAL PROPERTY @ 1855 MERRIMAC** **VA RGA LUST** **S115983799**
1855 MERRIMAC ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2011	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2010	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2009	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2007	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2005	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD

Map ID	Site	Database(s)	EPA ID Number

RENTAL PROPERTY @ 1855 MERRIMAC (Continued) **S115983799**

2004	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2003	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD
2002	RENTAL PROPERTY @ 1855 MERRIMAC	1855 MERRIMAC ROAD

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50 **MESSINA RENTAL PROPERTY - 1855 MERRIMAC RD** **VA LUST** **S105813405**
1855 MERRIMAC RD **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/10/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2004N
Case Manager:	Not reported
Owner Name:	ROBERT & DEBORAH MESSINA
Owner Address:	5576 RED HILL LANE
Owner City,St,Zip:	FRESCO, TX 35034
Owner Phone:	-0-

LTANKS:

Name:	MESSINA RENTAL PROPERTY - 1855 MERRIMAC RD
Address:	1855 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA 24060-0343
Region:	BRRO-R
CEDS Facility Id:	200000207247
Case Status:	**Closed**
Pollution Complaint #:	20032004
Reported:	07/10/2002
Case Closed Date:	08/27/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
54	**UNOCCUPIED RESIDENCE** **1208 THOMAS LANE** **BLACKSBURG, VA**	**VA SPILLS**	**S107998774** **N/A**

SPILLS:

Name:	Not reported
Address:	1208 THOMAS LANE
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2005-W-0325
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/30/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Ground
RP Company:	Unidentified
RP Name:	Unidentified
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	UNOCCUPIED RESIDENCE
Closure Date:	08/22/2005
Orig. Call Incident Description:	Pine needles stored on property.
Original Call Material Description:	Not reported
Original Call Location Description:	Unoccupied Residence-1208 Thomas Lane-Blacksburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Wayne Smith
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Storing bags of pine needles on property.

Map ID	Site	Database(s)	EPA ID Number

UNOCCUPIED RESIDENCE (Continued) **S107998774**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2005-W-0325
Date In:	6/30/2005
Time In:	3:25:00 PM
Reported By Name:	Wayne Smith
Reported By Phone:	5406393354
Reported By Affiliation/Addr:	Neighbor
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Unidentified
RP Address:	12088 Thomas Lane
RP City,St,Zip:	Blacksburg, Va
RP Contact:	Unidentified
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Not reported
Possible Receptors:	Ground
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	None
River Basin:	New
Inspection Date:	7/28/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**8/22/2005**
Open:	No
Topo Map ID:	Blacksburg
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNOCCUPIED RESIDENCE (Continued) **S107998774**

Date Ref Enforcement: Not reported
Inspector Comments: Storing bags of pine needles on property.
Incident Summary: Pine needles stored on property.

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54 **THOMAS LANE HOUSE** **VA LUST** **S105990811**
1151 THOMAS LANE **VA LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/22/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	04-2029N
Case Manager:	Not reported
Owner Name:	DANBURY, LTD.
Owner Address:	TNT FLINCHUM PROP.MGMT.
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-951-1975

LTANKS:

Name:	THOMAS LANE RENTAL HOUSE
Address:	1151 THOMAS LANE
City,State,Zip:	BLACKSBURG, VA 24060-9303
Region:	BRRO-R
CEDS Facility Id:	200000212489
Case Status:	**Closed**
Pollution Complaint #:	20042029
Reported:	09/22/2003
Case Closed Date:	12/11/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
54	**THOMAS LANE HOUSE** **1151 THOMAS LANE** **BLACKSBURG, VA**	**VA RGA LUST**	**S115990187** **N/A**

RGA LUST:

2012	THOMAS LANE HOUSE	1151 THOMAS LANE
2011	THOMAS LANE HOUSE	1151 THOMAS LANE
2010	THOMAS LANE HOUSE	1151 THOMAS LANE
2009	THOMAS LANE HOUSE	1151 THOMAS LANE
2007	THOMAS LANE HOUSE	1151 THOMAS LANE
2005	THOMAS LANE HOUSE	1151 THOMAS LANE
2004	THOMAS LANE HOUSE	1151 THOMAS LANE
2003	THOMAS LANE HOUSE	1151 THOMAS LANE

63	**LINKOUS, PATRICIA, RESIDENCE** **2030 OILWELL ROAD** **BLACKSBURG, VA 24060**	**VA LUST**	**S105990816** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/10/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	04-2004N
Case Manager:	Not reported
Owner Name:	PATRICIA LINKOUS
Owner Address:	2030 OILWELL ROAD
Owner City,St,Zip:	BLACKSBURG, VA 24060-0364
Owner Phone:	540-953-1968

63	**LINKOUS, PATRICIA, RESIDENCE** **2030 OILWELL ROAD** **BLACKSBURG, VA**	**VA RGA LUST**	**S115975299** **N/A**

RGA LUST:

2012	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2011	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2010	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2009	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2007	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2005	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2004	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD
2003	LINKOUS, PATRICIA, RESIDENCE	2030 OILWELL ROAD

64	**PRICE MOUNTAIN TOWER** **2071 OIL WELL RD** **BLACKSBURG, VA 24060**	**VA AST**	**A100186042** **N/A**

AST:

Facility ID:	2038337
Facility Type:	UTILITY
CEDS Facility ID:	200000204945

Tank Info:

Owner:

Owner Id:	31843
Owner Name:	Verizon Virginia LLC
Owner Address:	3011 Hungary Spring Rd 2nd Fl

Map ID	Site	Database(s)	EPA ID Number

PRICE MOUNTAIN TOWER (Continued) **A100186042**

Owner Address2:	Not reported
Owner City/State/Zip:	Richmond, VA 23228
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	42834
Owner Name:	SBA Properties Inc
Owner Address:	5900 Broken Sound Parkway NW
Owner Address2:	Not reported
Owner City/State/Zip:	Boca Raton, FL 33487
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	10/15/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	Yes
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRICE MOUNTAIN TOWER (Continued) **A100186042**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	N/A - Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	Yes
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	CONVAULT
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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72 **VA SPILLS** **S111031862**

310 COAL HOLLOW ROAD **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	310 COAL HOLLOW ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	6383
IR Number:	2011-W-1191
Associated IR:	Not reported
Incident Date:	10/16/2010
Call Received Date:	10/27/2010
Closure Comments:	Not reported
Threat To:	Human Health

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111031862**

Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	N/A
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	MCPSA - Montgomery County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Clogged line
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	0
Unknown Discharge (Y/N):	Y
Site Name:	CLOGGED LINE
Closure Date:	10/27/2010
Orig. Call Incident Description:	Clogged line
Original Call Material Description:	Not reported
Original Call Location Description:	310 Coal Hollow Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	Montgomery County P.S.A.
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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74 **CLIFFORD DILLARD PROPERTY** **VA UST** **U003745523**
ROUTE 114 **N/A**
CHRISTIANSBURG, VA 24060

Facility:

Name:	CLIFFORD DILLARD PROPERTY
Address:	ROUTE 114
City,State,Zip:	CHRISTIANSBURG, VA 24060
Facility Id:	2028990
Facility Type:	RESIDENTIAL
CEDS Facility ID:	200000183181

Owner:

Owner Id:	36113
Owner Name:	UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

CLIFFORD DILLARD PROPERTY (Continued) **U003745523**

Owner Address:	Not reported
Owner Address2:	Not reported
Owner City, State, Zip:	Not reported
Owner Type:	UNKNOWN
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2028990
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

CLIFFORD DILLARD PROPERTY (Continued) **U003745523**

Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2028990
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

CLIFFORD DILLARD PROPERTY (Continued) **U003745523**

Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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77 **HUTCHISON MOTOR COMPANY** **VA UST** **U003677900**
2440 PEPPERS FERRY RD NW **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	HUTCHISON MOTOR COMPANY
Address:	2440 PEPPERS FERRY RD NW
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2025779
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000088925

Owner:

Owner Id:	26936
Owner Name:	HUTCHISON MOTOR COMPANY
Owner Address:	RT 4, BOX 398
Owner Address2:	Not reported
Owner City, State, Zip:	CHRISTIANSBURG, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2025779
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	950
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Facility ID:	2025779
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	950
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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78 **2432 NORTHWEST PEPPERS FERRY ROAD** **US CDL** **1016151032**
2432 NORTHWEST PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	07/04/2013

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80 **BELL OIL COMPANY** **VA LTANKS** **U003676517**
2753 PEPPERS FERRY RD NW **VA UST** **N/A**
CHRISTIANSBURG, VA 24073

LTANKS:

Name:	FORMER COASTAL MART/JUNCTION EXP
Address:	2753 PEPPERS FERRY RD NW
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000096147
Case Status:	**Closed**
Pollution Complaint #:	19981076
Reported:	02/11/1998
Case Closed Date:	08/26/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	BELL OIL COMPANY
Address:	2753 PEPPERS FERRY RD NW
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2015876
Facility Type:	PETROLEUM DISTRIBUTOR
CEDS Facility ID:	200000096147

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Owner:

Owner Id:	39909
Owner Name:	Michael W Bell
Owner Address:	2753 Peppers Ferry Rd NW
Owner Address2:	Not reported
Owner City, State, Zip:	Christianburg, VA 24073
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	3

Owner Id:	31767
Owner Name:	C&J OIL COMPANY, INC
Owner Address:	P.O. BOX 60
Owner Address2:	Not reported
Owner City, State, Zip:	CHRISTIANSBURG, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	3

Owner Id:	34313
Owner Name:	Little Oil Company Inc
Owner Address:	PO Box 6863
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23230
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Isolated Flex Connectors

Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	6000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Isolated Flex Connectors

Facility ID:	2015876
Federally Regulated:	Yes

Tank Number:	6
Tank Capacity:	2000
Tank Contents:	DIESEL

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	5/8/1984
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/9/1975
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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80 **FORMER COASTAL MART (LITTLE CONV. STORE)** **VA RGA LUST** **S115965969**
2753 PEPPER'S FERRY ROAD (ROUTE 114) **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2011 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2010 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2009 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2007 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2005 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2004 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2003 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2002 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)

Map ID	Site	Database(s)	EPA ID Number
80	**FORMER COASTAL MART (LITTLE CONV. STORE)** **2753 PEPPER'S FERRY ROAD (ROUTE 114)** **CHRISTIANSBURG, VA -0-**	**VA LUST**	**S105181526** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/06/1998
Date Closed:	1998-08-26 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1076
Case Manager:	Not reported
Owner Name:	LITTLE OIL COMPANY
Owner Address:	1641 COMMERCE ROAD
Owner City,St,Zip:	RICHMOND, VA 23224
Owner Phone:	'00-868-5645

Map ID	Site	Database(s)	EPA ID Number
80	**FORMER COASTAL MART #** **2753 PEPPER'S FERRY ROAD (ROUTE 114)** **CHRISTIANSBURG, VA**	**VA RGA LUST**	**S115965968** **N/A**

RGA LUST:

2001	FORMER COASTAL MART #	2753 PEPPER'S FERRY ROAD (ROUTE 114)
1999	FORMER COASTAL MART #	2753 PEPPER'S FERRY ROAD (ROUTE 114)
1998	FORMER COASTAL MART #	2753 PEPPER'S FERRY ROAD (ROUTE 114)

Map ID	Site	Database(s)	EPA ID Number
82	**2181 PEPPERS FERRY RD** **CHRISTIANSBURG, VA 24073**	**VA SPILLS**	**S117623543** **N/A**

SPILLS:

Name:	Not reported
Address:	2181 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	31907
IR Number:	2015-W-1754
Associated IR:	Not reported
Incident Date:	12/18/2014
Call Received Date:	02/04/2015
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Air * Waste
Incident Subtype:	Air * Open Burning * Solid Waste * Waste
Materials:	Household Waste (0-0 Unknown) * White Goods (0-0 Unknown)
Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623543**

Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2181 PEPPERS FERRY RD
Closure Date:	06/02/2016
Orig. Call Incident Description:	Pit dug in back yard. Owner or residents burning household waste in pit. Other waste scattered on property.
Original Call Material Description:	household waste, appliances, furniture
Original Call Location Description:	2181 Peppers Ferry Road Montgomery Co
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery County Sheriff's Office
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Officer Drew Smith reported the landlord (Melissa Carden) was disposing of waste by open burning in a pit located at the rear of the building on the property. See IR2015-W-1448
Name:	Not reported
Address:	2181 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	30985
IR Number:	2015-W-1448
Associated IR:	Not reported
Incident Date:	12/18/2014
Call Received Date:	12/19/2014
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Air * Waste
Incident Subtype:	Air * Open Burning * Solid Waste * Waste
Materials:	Municipal (0-0 Unknown) * Open Burning (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623543**

RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2181 PEPPERS FERRY RD
Closure Date:	06/02/2016
Orig. Call Incident Description:	Open burning of trash
Original Call Material Description:	household waste
Original Call Location Description:	2181 Peppers Ferry Road, Christiansburg VA 24073
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery Co Police
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Complainant states that the owner(s) have multiple rental sites. Hole was dug in back of this residence at some point in the past. Owners now using the hole to burn waste brought from other sites.

Count: 92 records FOCUS MAP 13 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	PA MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	VA UST
BLACKSBURG	S115962726	DUNCAN'S AUTOMOTIVE	RT. 460 SOUTH		VA RGA LUST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S105028134	DUNCAN'S AUTOMOTIVE	RT. 460 SOUTH		VA LUST
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	PA MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S115963347	ELLETT GROCERY ^ ~ $	RT.1, BOX 381A		VA RGA LUST
BLACKSBURG	S115963348	ELLETT GROCERY^~ ($)	RT.1, BOX 381A		VA RGA LUST
BLACKSBURG	S105986644	ELLETT GROCERY ^ ~ $	RT.1, BOX 381A	-0-	VA LUST
BLACKSBURG	S115998773	VPI & SU - SOLID WASTE MANAGEMENT FACILITIES	INTERSECTION OF PRICES FORK RD AND ROUTE 460		VA RGA LF
BLACKSBURG	S115976157	MAMIE STUMP	INTERSECTION OF S.R. 642 AND 643		VA RGA LUST
BLACKSBURG	S105027805	MAMIE STUMP	INTERSECTION OF S.R. 642 AND 643		VA LUST
BLACKSBURG	S110608349	BLACKSBURG	OILWELL RD./ PRICE MTN	24060	VA TIER 2
BLACKSBURG	A100270583	PRICES MOUNTAIN RADIO TOWER	OILWELL RD	24060	VA AST
BLACKSBURG	S118193576	VERIZON WIRELESS BLACKSBURG HD (ID:22075)	OILWELL RD./ PRICE MTN	24060	VA TIER 2
BLACKSBURG	S111286543	VERIZON WIRELESS - BLACKSBURG HD	OILWELL RD./ PRICE MTN	24060	VA TIER 2
BLACKSBURG	U003675499	LOWER STROUBLES CREEK WWTP	5277 PRICES FORK RD	24060	VA UST, VA AST
BLACKSBURG	S115953416	ANIMAL SCIENCE AND AGRONOMY	PRICES FORK ROAD		VA RGA LUST
BLACKSBURG	S115993738	VT - CMMID BUILDING 445	PRICES FORK RD		VA RGA LUST
BLACKSBURG	S115955091	BELL VIEW PUMP STATION	5685 PRICES FORK ROAD		VA RGA LUST
BLACKSBURG	S105986550	ANIMAL SCIENCE AND AGRONOMY	PRICES FORK ROAD		VA LUST
BLACKSBURG	S105987118	BELL VIEW PUMP STATION	5685 PRICES FORK ROAD		VA LUST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	VA TIER 2
BLACKSBURG	S115983826	RESIDENCE EDNA RAKES	3117 STROUBLES CREEK RD		VA RGA LUST
BLACKSBURG	S107869938	RESIDENCE EDNA RAKES	3117 STROUBLES CREEK RD	24060	VA LUST, VA LTANKS
BLACKSBURG	S115998763	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY; BLDG. 454		VA RGA LF
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	PA MANIFEST
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	VA UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	VA UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	VA UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	VA LUST, VA LTANKS
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR

Count: 92 records FOCUS MAP 13 ORPHAN SUMMARY

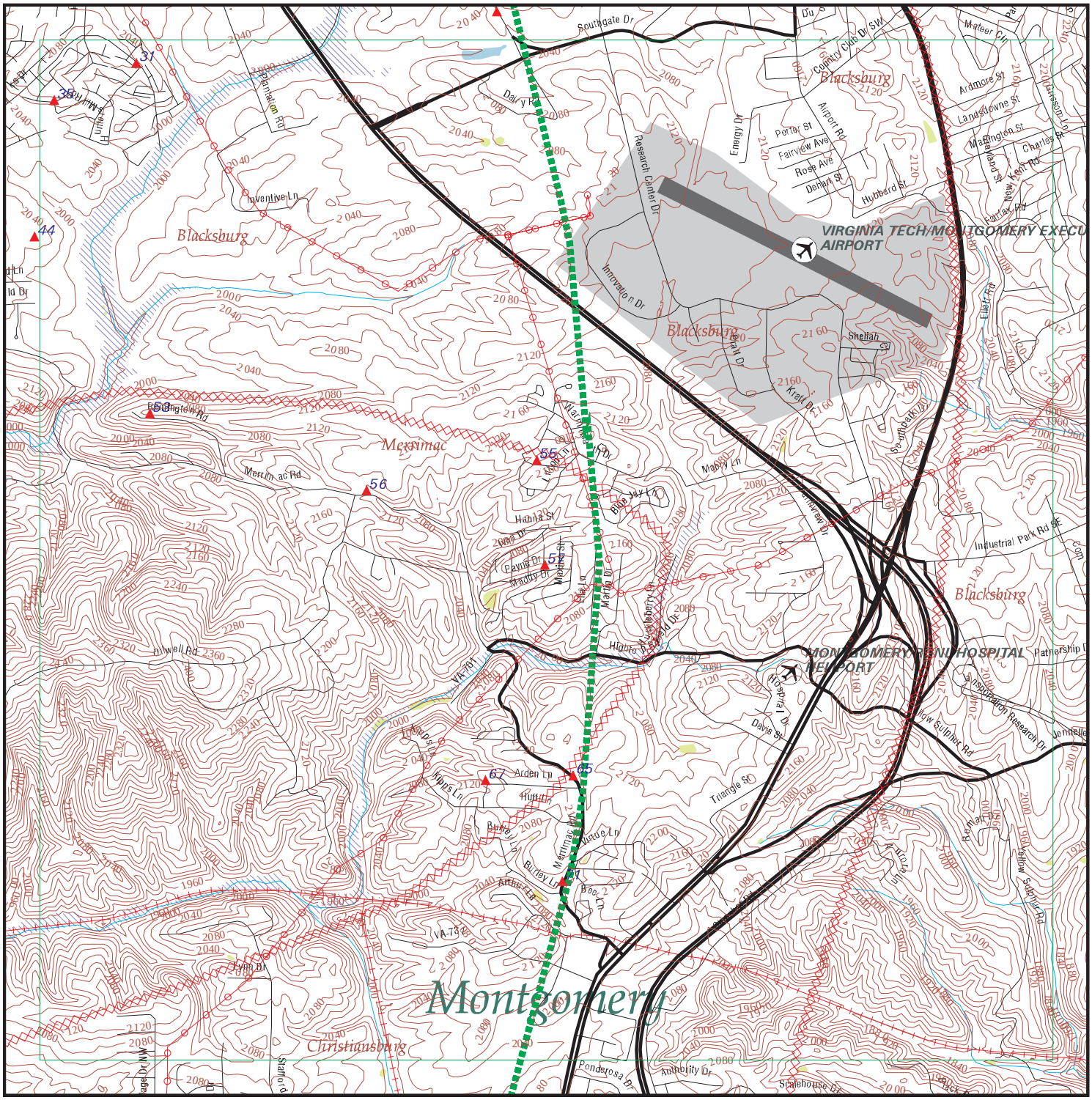
City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	VA UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	VA UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	PA MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	PA MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	PA MANIFEST
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	VA UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	VA UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	VA UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	VA UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	VA UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	VA UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	VA UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	VA UST
RADFORD	S118192551	INTERSTATE 81 SOUTHBOUND REST AREA @ MM 108-RADFORD BRINE ST	1175 LOVELY MOUNT DRIVE	24141	VA TIER 2
RADFORD	1000370837	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	RCRA NonGen / NLR
RADFORD	1016259653	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	FINDS, ECHO
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	VA SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	VA SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	VA SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	VA SPILLS

Count: 92 records

FOCUS MAP 13 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	PA MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	VA TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	VA SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	VA LTANKS

Focus Map 14


Blacksburg
Merrimac
Montgomery
Christiansburg
VIRGINIA TECH/MONTGOMERY EXECU AIRPORT
MONTGOMERY REGIONAL HOSPITAL HELIPORT
Southgate Dr
Research Center Dr
Innovation Dr
Industrial Park Rd SE
Merrimac Rd
Ponderosa Dr
Arden Ln
Hanna St
Davis St
Triangle St
Low Sulphur Rd
Shelfah
Kraft Dr
Fleet Rd
Energy Dr
Airport Rd
Fairview Ave
Rose Ave
Dehart St
Hubbard St
Landsdowne St
Ardmore St
Washington St
Charles St
New Kent Rd
Fairfax Rd
Inventive Ln
Dairy Rd
Partridge Rd
Merrimac Trail
Burley Ln
Kipps Ln
Hutton Ln
Bee Ln
Arena Dr
Lyon Dr
Stafford Dr
Mallory Ln
Mappy Ln
Pavis Dr
Waddy Dr
Wallace St
Hospital Dr
Transportation Research Dr
Jennelle
Patriot Ln
Patriot Dr
Anthority Dr
Scalehouse Rd
Blue Jay Ln
Hunter Ridge Dr
Merrimac Trail
VA-780
VA-7300
Peppers Ferry Rd
Country Club Dr SW
Mateer Cir
Ardmore St
Landsdowne St
Washington St
Charles St
New Kent Rd
Fairfax Rd
Fleet Rd
Shelfah
Kraft Dr
Industrial Park Rd SE
Transportation Research Dr
Low Sulphur Rd
Jennelle
Patriot Ln
Patriot Dr
Anthority Dr
Scalehouse Rd
Ponderosa Dr
Triangle St
Davis St
Hospital Dr
Hunter Ridge Dr
Blue Jay Ln
Mappy Ln
Pavis Dr
Waddy Dr
Wallace St
Hanna St
Merrimac Rd
Merrimac Trail
Burley Ln
Kipps Ln
Hutton Ln
Bee Ln
Arena Dr
Lyon Dr
Stafford Dr
Mallory Ln
Inventive Ln
Dairy Rd
Partridge Rd
Research Center Dr
Innovation Dr
Energy Dr
Airport Rd
Fairview Ave
Rose Ave
Dehart St
Hubbard St
Landsdowne St
Ardmore

FOCUS MAP 14 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 14 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	4
LTANKS	4
UST	3
AST	0
SPILLS	4
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	1
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	3
RGA LF	0

FOCUS MAP 14 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number

29 **VERIZON WIRELESS VA VT DAS TEMP SITE (ID:19951643)** **TIER 2** **S118193648**
265 DUCK POND ROAD AND OAK LANE VA TECH OVER-FLOW PARKING LO **N/A**
BLACKSBURG, VA 24061

TIER 2:

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric acid
Average Amt Code:	633.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

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31 **FOXRIDGE APARTMENTS** **UST** **U003675375**
1701 TALL OAKS DR **N/A**
BLACKSBURG, VA 24060

Facility:

Name:	FOXRIDGE APARTMENTS
Address:	1701 TALL OAKS DR
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2008920
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000089547

Owner:

Owner Id:	30797
Owner Name:	Snyder Hunt Corp
Owner Address:	800 Hethwood Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2008920
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/27/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2008920
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/27/1979
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2008920
Federally Regulated:	Yes

Tank Number:	R3

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	11/1/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

FOXRIDGE APARTMENTS (Continued) **U003675375**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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35 **BLACKSBURG-CHRISTIANSBURG-VPI WA WTP** **SPILLS** **S117623523**
3300 RICHMOND LANE (HEATHWOOD) **N/A**
BLACKSBURG, VA

SPILLS:

Name:	BLACKSBURG-CHRISTIANSBURG-VPI WA WTP
Address:	3300 RICHMOND LANE (HEATHWOOD)
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	30697
IR Number:	2015-W-1354
Associated IR:	Not reported
Incident Date:	12/08/2014
Call Received Date:	12/08/2014
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-20000 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	20000
Quantity Units:	Gallons
Other Receptors:	Stroubles Creek
RP Company:	Town of Blacksburg Public Works
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	shop towel clog in 10 inch sewer main.
Corrective Action Taken:	Area cleaned, limed, flushed culvert.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20000
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/10/2014
Orig. Call Incident Description:	SSO - 10 inch sewer main - shop towel clog - reported by passerby at 0800 - SSO already in progress - 85 gpm flow and ~20,000 gallon release to Stroubles Creek.
Original Call Material Description:	Sewage
Original Call Location Description:	3300 Richmond Lane (Heathwood)Blacksburg, VA
Incident Ongoing at time of Call:	N

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WA WTP (Continued) **S117623523**

Agencies Notified (Y/N): Y
Other Agencies: VDH
Permitted (Y/N): Y
Call Reported By Company Name: Town of Blacksburg Public Works
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: SSO - 10 inch sewer main - shop towel clog - reported by passerby at 0800 - SSO already in progress - 85 gpm flow and ~20,000 gallon release to Stroubles Creek.

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44 **HETH FAMILY LLC** **RGA LUST** **S115970905**
200 MONTICELLO LN **N/A**
BLACKSBURG, VA

RGA LUST:

2012	HETH FAMILY LLC	200 MONTICELLO LN
2011	HETH FAMILY LLC	200 MONTICELLO LN
2010	HETH FAMILY LLC	200 MONTICELLO LN
2009	HETH FAMILY LLC	200 MONTICELLO LN
2008	HETH FAMILY LLC	200 MONTICELLO LN

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44 **HETH FAMILY LLC** **LUST** **S109379582**
200 MONTICELLO LN **LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 12/18/2008
Pollution Control #: 20092033
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 12/22/2008
Pollution Control #: 20092035
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name: HETH FAMILY LLC
Address: 200 MONTICELLO LN
City,State,Zip: BLACKSBURG, VA 24060
Region: BRRO-R
CEDS Facility Id: 200000850508
Case Status: **Closed**

Map ID	Site	Database(s)	EPA ID Number

HETH FAMILY LLC (Continued) **S109379582**

Pollution Complaint #:	20092035
Reported:	12/22/2008
Case Closed Date:	02/06/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	Y
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	HETH FAMILY LLC
Address:	200 MONTICELLO LN
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000850508
Case Status:	**Closed**
Pollution Complaint #:	20092033
Reported:	12/18/2008
Case Closed Date:	02/09/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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53 **MOORE PHILIP RESIDENCE** **LUST** **S108425575**
1758 REMINGTON RD **LTANKS** **N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/01/2007
Pollution Control #:	20072076
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MOORE PHILIP RESIDENCE (Continued) **S108425575**

Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	MOORE PHILIP RESIDENCE
Address:	1758 REMINGTON RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000845720
Case Status:	**Closed**
Pollution Complaint #:	20072076
Reported:	02/01/2007
Case Closed Date:	06/07/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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53 **MOORE PHILIP RESIDENCE** **RGA LUST** **S115978310**
1758 REMINGTON RD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	MOORE PHILIP RESIDENCE	1758 REMINGTON RD
2011	MOORE PHILIP RESIDENCE	1758 REMINGTON RD
2010	MOORE PHILIP RESIDENCE	1758 REMINGTON RD
2009	MOORE PHILIP RESIDENCE	1758 REMINGTON RD

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55 **SHOWALTER CENTER** **UST** **U003674126**
1060 SHOWALTER DR **N/A**
BLACKSBURG, VA 24060

Facility:

Name:	SHOWALTER CENTER
Address:	1060 SHOWALTER DR
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2001520
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000094419

Owner:

Owner Id:	29692
Owner Name:	Warm Hearth Village Inc
Owner Address:	2607 Warm Hearth Dr
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24060

Map ID	Site	Database(s)	EPA ID Number

SHOWALTER CENTER (Continued) **U003674126**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2001520
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/1/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SHOWALTER CENTER (Continued) **U003674126**

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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56 **JOHN'S TRUCK REPAIR** **SPILLS** **S107998735**
1184 MERRIMAC RD **N/A**
BLACKSBURG, VA 24060

SPILLS:

Name:	Not reported
Address:	1184 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA 24060
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2005-W-0289
Associated IR:	Not reported
Incident Date:	05/21/2005
Call Received Date:	05/25/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Diesel)(26 - 26 Gallons)
Effect To Receptor:	Not reported
Water Body:	Spring Branch
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Gallons
Other Receptors:	Spring branch in ditch; wells
RP Company:	Donald Hodge
RP Name:	Donald Hodge
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JOHN'S TRUCK REPAIR (Continued) **S107998735**

Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	JOHN'S TRUCK REPAIR
Closure Date:	08/22/2005
Orig. Call Incident Description:	"Diesel leaked from tractor fuel tank vent, ran down driveway and both sides of Merrimac Rd."
Original Call Material Description:	Diesel fuel
Original Call Location Description:	John's Truck Repair-1184 Merrimac Rd-Blacksburg-VA-24060-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"18 July, 2005 -- DEQ staff (A. Linkenhoker) investigated. Noted fresh gravel in area of previous contamination. Some washing and reworking of gravel by heavy rains, site otherwise stabilized. Did observe some sheen on spring discharge by road, no diesel odor detected, most likely algal sheen. Water cress observed growing in spring discharge downstream. 23 August, 2005 -- DEQ staff (A. Linkenhoker) reviewed the final report on the cleanup from One Environmental. A disposal manifest was provided upon request. Staff recommends case closure based on site observations and review of the report and manifest."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2005-W-0289
Date In:	5/25/2005
Time In:	12:30:00 P
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Donald Hodge
Site Phone:	5404495603
RP Name:	Donald Hodge
RP Address:	1182 Merimac Rd.
RP City,St,Zip:	Blacksburg, VA 24060
RP Contact:	Donald Hodge
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No

Map ID	Site	Database(s)	EPA ID Number

JOHN'S TRUCK REPAIR (Continued) **S107998735**

Sewage:	No
Fish Kill:	No
Mat. Released:	Diesel fuel
Possible Receptors:	Spring branch in ditch; wells
Quantity Released:	26
Unit:	Gallon
Quantity in Water:	Not reported
Receiving Waters:	Spring branch
River Basin:	New
Inspection Date:	7/18/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**8/22/2005**
Open:	No
Topo Map ID:	Blacksburg
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	18 July, 2005 -- DEQ staff (A. Linkenhoker) investigated. Noted fresh gravel in area of previous contamination. Some washing and reworking of gravel by heavy rains, site otherwise stabilized. Did observe some sheen on spring discharge by road, nodiese
Incident Summary:	Diesel leaked from tractor fuel tank vent, ran down driveway and both sides of Merrimac Rd.

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57 **816 TARBY LANE** **US CDL** **1024009003**
816 TARBY LANE **N/A**
BLACKSBURG, VA

US CDL:
Seizure Date: 09/22/2017

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65 **C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM** **RGA LUST** **S115957437**
520 MERRIMAC ROAD **N/A**
BLACKSBURG, VA

RGA LUST:

2012	C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM	520 MERRIMAC ROAD
2011	C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM	520 MERRIMAC ROAD
2010	C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM	520 MERRIMAC ROAD
2009	C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM	520 MERRIMAC

Map ID	Site	Database(s)	EPA ID Number

C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM (Continued) **S115957437**

ROAD
2007 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
2005 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
2004 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
2003 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
2002 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
2001 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD
1999 C.L. DRAUGHN DITCHING CONTRACTOR INC.GWM 520 MERRIMAC ROAD

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65 **C L DRAUGHN DITCHING CONT INC** **LUST S104896373**
520 MERRIMAC RD **LTANKS N/A**
BLACKSBURG, VA 24060

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	02/02/1999
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	99-1154
Case Manager:	Not reported
Owner Name:	C.L. DRAUGHN DITCHING CON
Owner Address:	520 MERRIMAC RD.
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	-0-

LTANKS:

Name:	C L DRAUGHN DITCHING CONT INC
Address:	520 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000095672
Case Status:	**Closed**
Pollution Complaint #:	19991154
Reported:	02/08/1999
Case Closed Date:	07/12/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
65	**C.L. DRAUGHN DITCHING CONTR INC** **520 MERRIMAC RD** **BLACKSBURG, VA 24060**	**UST**	**U003675111** **N/A**

Facility:

Name:	C.L. DRAUGHN DITCHING CONTR INC
Address:	520 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2007344
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000095672

Owner:

Owner Id:	32098
Owner Name:	C.L. DRAUGHN DITCHING CONTR INC
Owner Address:	520 MERRIMAC RD
Owner Address2:	Not reported
Owner City, State, Zip:	BLACKSBURG, VA 24060
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2007344
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

C.L. DRAUGHN DITCHING CONTR INC (Continued) **U003675111**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2007344
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

C.L. DRAUGHN DITCHING CONTR INC (Continued) **U003675111**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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65 **JONES JUSTIN PROPERTY** **LUST S116777114**
521 MERRIMAC RD **LTANKS N/A**
BLACKSBURG, VA

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/06/2014
Pollution Control #:	20142428
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JONES JUSTIN PROPERTY (Continued) **S116777114**

LTANKS:

Name:	JONES JUSTIN PROPERTY
Address:	521 MERRIMAC RD
City,State,Zip:	BLACKSBURG, VA
Region:	BRRO-R
CEDS Facility Id:	200000876670
Case Status:	**Closed**
Pollution Complaint #:	20142428
Reported:	06/06/2014
Case Closed Date:	08/19/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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67 **MONTGOMERY COUNTY PSA** **SPILLS** **S120837372**
1200 ARDEN LANE **N/A**
BLACKSBURG, VA

SPILLS:

Name:	MONTGOMERY COUNTY PSA
Address:	1200 ARDEN LANE
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	103167
IR Number:	2018-W-0001
Associated IR:	Not reported
Incident Date:	07/04/2017
Call Received Date:	07/05/2017
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	75
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	MCPSA - Montgomery County PSA
RP Name:	Not reported
Property Owner:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MONTGOMERY COUNTY PSA (Continued) **S120837372**

Property Company:	Not reported
Duration Of Event (Hrs):	10
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Repaired Pipe
Steps Taken Description:	Accurate marking of PSA sewer facilities.
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	A contractor crew hit a PSA sewer force main while installing aprivate water service line. The PSA sewer force main had not been accurately marked asto its exact location.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	75
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	07/05/2017
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	1200 Arden LaneBlacksburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Montgomery Co. PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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71 **SPILLS** **S113244179**

305 MERRIMAC ROAD **N/A**
BLACKSBURG, VA

SPILLS:

Name:	Not reported
Address:	305 MERRIMAC ROAD
City,State,Zip:	BLACKSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	16635
IR Number:	2013-W-1191
Associated IR:	Not reported
Incident Date:	11/13/2012
Call Received Date:	11/14/2012
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S113244179**

Other Receptors:	Not reported
RP Company:	MCPSA - Montgomery County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Other
Other System Components:	Not reported
Cause Of Event:	Blockage
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	11/20/2012
Orig. Call Incident Description:	Blockage
Original Call Material Description:	Not reported
Original Call Location Description:	305 Merrimac Road
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	Montgomery County
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Count: 67 records

FOCUS MAP 14 ORPHAN SUMMARY

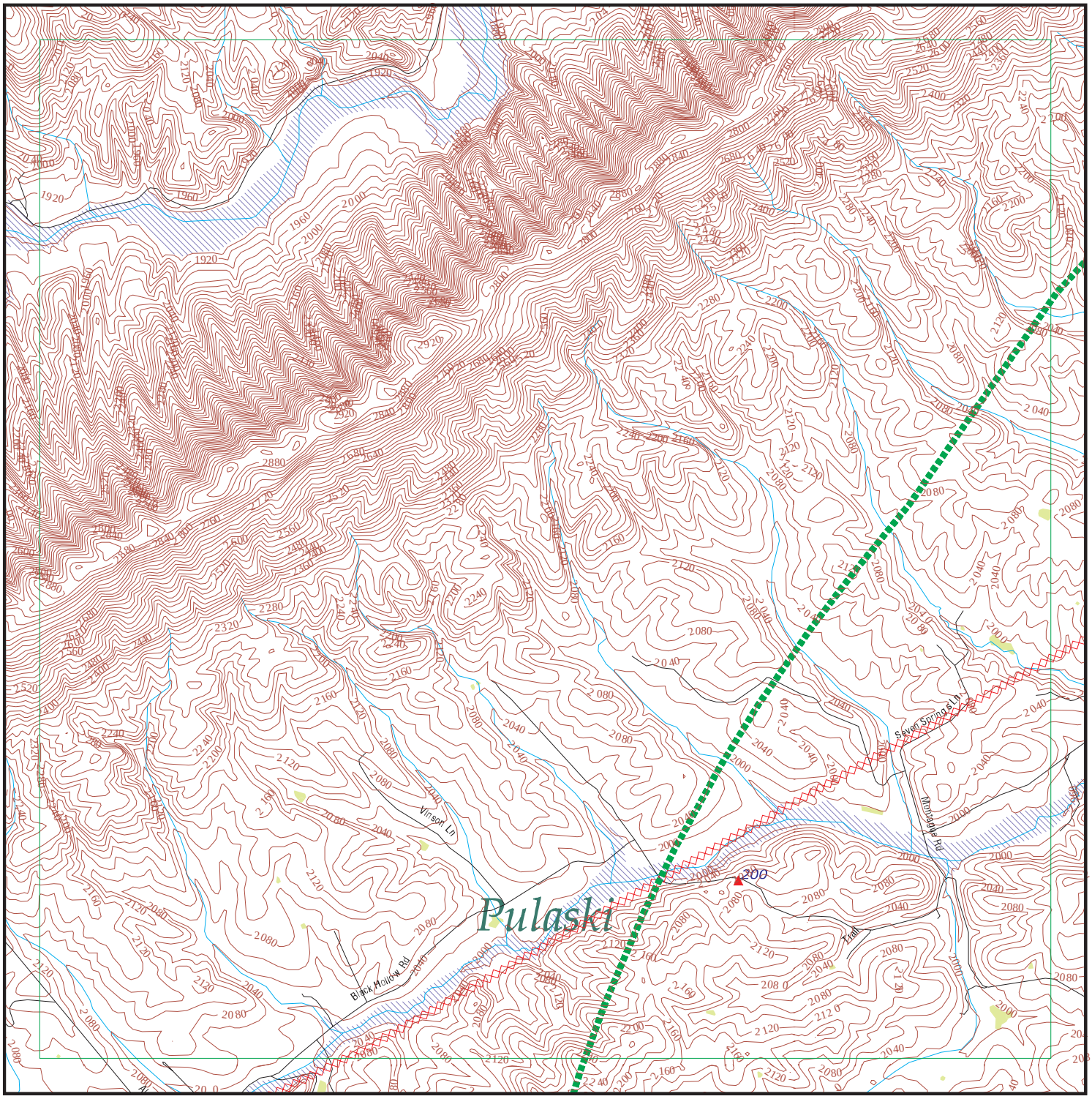
City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	UST
BLACKSBURG	S115962726	DUNCAN'S AUTOMOTIVE	RT. 460 SOUTH		RGA LUST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S105028134	DUNCAN'S AUTOMOTIVE	RT. 460 SOUTH		LUST
BLACKSBURG	S115981961	PILOT OIL CO.	US 460,3700 S. MAIN ST.		RGA LUST
BLACKSBURG	S105511220	PILOT OIL CO.	US 460,3700 S. MAIN ST.	-0-	LUST
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S115963347	ELLETT GROCERY ^ ~ $	RT.1, BOX 381A		RGA LUST
BLACKSBURG	S115963348	ELLETT GROCERY^~ ($)	RT.1, BOX 381A		RGA LUST
BLACKSBURG	S105986644	ELLETT GROCERY ^ ~ $	RT.1, BOX 381A	-0-	LUST
BLACKSBURG	S115961250	DAIRY SCIENCE BLDG - VPI & SU	DAIRY SCIENCE BLDG - VPI & SU		RGA LUST
BLACKSBURG	S115968647	GLADE ROAD RESEARCH CENTER	GLADE RAOD BLACKSBURG VA 24061		RGA LUST
BLACKSBURG	S105027974	GLADE ROAD RESEARCH CENTER	GLADE RAOD BLACKSBURG VA 24061		LUST
BLACKSBURG	U003698458	HIGHLAND PARK SEWER PUMP STATION	HIGHLAND PARK	24060	UST
BLACKSBURG	S115998773	VPI & SU - SOLID WASTE MANAGEMENT FACILITIES	INTERSECTION OF PRICES FORK RD AND ROUTE 460		RGA LF
BLACKSBURG	S115976157	MAMIE STUMP	INTERSECTION OF S.R. 642 AND 643		RGA LUST
BLACKSBURG	S105027805	MAMIE STUMP	INTERSECTION OF S.R. 642 AND 643		LUST
BLACKSBURG	S118193637	VERIZON WIRELESS SOUTH BLACKSBURG (ID:25495)	208 KNOLLWOOD DR	24060	TIER 2
BLACKSBURG	U003674100	HOKIE HONDA-MITSUBISHI / ROW	3100 SOUTH MAIN STREET	24060	UST
BLACKSBURG	S115992008	VA TECH & SU-PHASE II-VET BLDG	MAIN CAMPUS		RGA LUST
BLACKSBURG	S115971214	HOKIE HONDA MITSUBISHI	3100 SOUTH MAIN STREET		RGA LUST
BLACKSBURG	1003032890	VA TECH & SU-PHASE II-VET BLDG	MAIN CAMPUS	-0-	LUST
BLACKSBURG	S104896295	DUNCAN ENTERPRISES	3100 SOUTH MAIN STREET	24060	LUST, LTANKS
BLACKSBURG	S110608349	BLACKSBURG	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	A100270583	PRICES MOUNTAIN RADIO TOWER	OILWELL RD	24060	AST
BLACKSBURG	S118193576	VERIZON WIRELESS BLACKSBURG HD (ID:22075)	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	S111286543	VERIZON WIRELESS - BLACKSBURG HD	OILWELL RD./ PRICE MTN	24060	TIER 2
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	TIER 2
BLACKSBURG	S115983826	RESIDENCE EDNA RAKES	3117 STROUBLES CREEK RD		RGA LUST
BLACKSBURG	S107869938	RESIDENCE EDNA RAKES	3117 STROUBLES CREEK RD	24060	LUST, LTANKS
BLACKSBURG	S115993720	VPI & SU TECH AIRPORT	VA.TECH AIRPORT		RGA LUST
BLACKSBURG	S105027908	VPI & SU TECH AIRPORT	VA.TECH AIRPORT		LUST
BLACKSBURG	S115998763	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY; BLDG. 454		RGA LF

Count: 67 records

FOCUS MAP 14 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S115993723	VPI-AG FARM/PESTICIDE RINSE PIT	VPI & SU AGRONOMY FARM, BLACKSBURG		RGA LUST
BLACKSBURG	S106754741	VPI-AG FARM/PESTICIDE RINSE PIT	VPI & SU AGRONOMY FARM, BLACKSBURG		LUST
BLACKSBURG	S105463323	RANDOLF RESIDENCE - LINKOUS ESTATE	3145 YELLOW SULPHUR RD	24060	LTANKS
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	MANIFEST
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	LUST, LTANKS
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	U003676893	MONTGOMERY COUNTY PUBLIC WORKS DEPT	400 COUNTY DR	24073	UST
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	MANIFEST
MONTGOMERY COUNTY	M300001677	DBA ACCO STONE CO.	BLACKSBURG QUARRY		US MINES
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST

Focus Map 15



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 15 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 15 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 15 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
200	**4640 BLACKHOLLOW ROAD** **4640 BLACKHOLLOW ROAD** **PULASKI CO. (County), VA**	**SPILLS**	**S105601260** **N/A**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2002-W-0312
Date In:	5/28/2002
Time In:	Not reported
Reported By Name:	Stan Crigger via EOC
Reported By Phone:	5403201152
Reported By Affiliation/Addr:	Pulaski Co EMS
Facility Permited:	False
Site Contact:	Stan Crigger
Site Phone:	5403201152
RP Name:	West Milk Hauling
RP Address:	Not reported
RP City,St,Zip:	Floyd, VA
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	5/20/2002
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Diesel
Possible Receptors:	None
Quantity Released:	100
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	None
River Basin:	Not reported
Inspection Date:	5/30/2002
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**6/21/2002**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	4640 BLACKHOLLOW ROAD (Continued)		**S105601260**

Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Simon & Assoc. performed abatement
Incident Summary:	MVA with 100 gallon spill

Count: 53 records

FOCUS MAP 15 ORPHAN SUMMARY

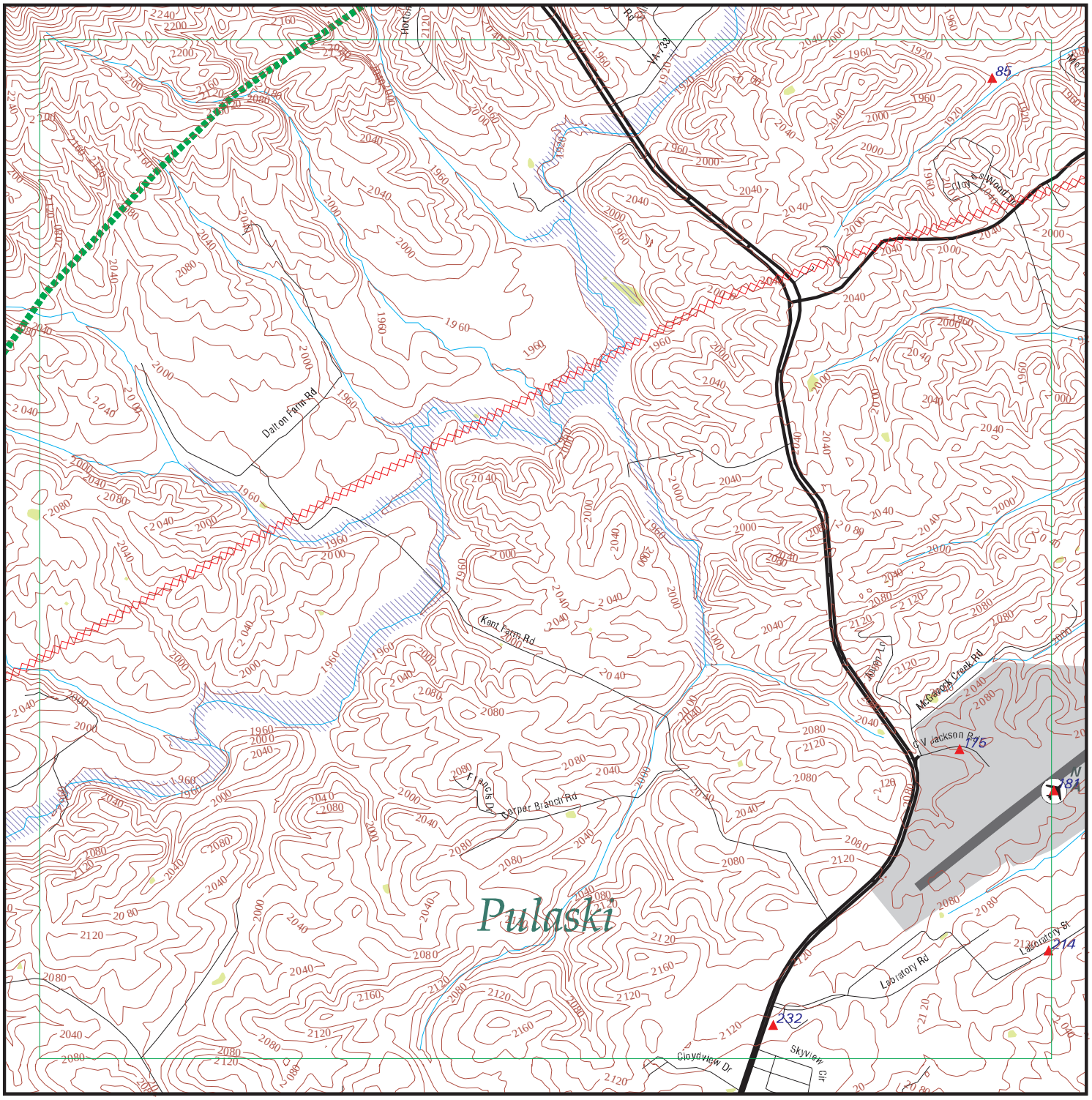
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR

Count: 53 records

FOCUS MAP 15 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	U003676259	EVERETT OWEN	ALUM SPRING RD.	24301	UST
PULASKI	1014847687	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	FINDS, ECHO
PULASKI	1014401928	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	RCRA NonGen / NLR
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST

Focus Map 16



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 16 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 16 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	1
LTANKS	1
UST	2
AST	3
SPILLS	3
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	2
RGA LF	0

FOCUS MAP 16 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
73	**RAYMOND EAST RESIDENCE** **7485 LILLYDELL CIR** **DUBLIN, VA 24084**	**SPILLS**	**S107998927** **N/A**

SPILLS:

Name:	Not reported
Address:	7485 LILLYDELL CIR
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0156
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	01/04/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Waste,Petroleum"
Incident Subtype:	"Solid Waste,Petroleum"
Materials:	Petroleum(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; wildlife
RP Company:	Raymond East
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RAYMOND EAST RESIDENCE
Closure Date:	03/27/2006
Orig. Call Incident Description:	"Complaint of sheen on Back Cr after rains, due to runoff from a private auto repair shop; also waste burning"
Original Call Material Description:	Petroleum?
Original Call Location Description:	Raymond East residence-7485 Lillydell Cir-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous VM to J Hill
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RAYMOND EAST RESIDENCE (Continued) **S107998927**

Call Property Owner Name: Not reported
Site Summary: "6 February, 2006 -- I investigated a complaint regarding burning of solid wastes, and also a sheen appearing after rains on a small unnamed tributary of Back Creek, at 7485 Lillydell Circle, off Route 100 near Dublin. No one was home at the time of my visit. I left my business card in the doors of the home and a large garage near the stream. I did not observe any evidence of waste burning during my visit. However, I did notice vehicle parts placed on a parking area near the stream, some of which were directly on the bank.7 February, 2006 -- Mr. Raymond East, the property owner called me in response to the business card in his door. He indicated that he would cooperate with us in any way necessary. We arranged for me to meet his wife at their home at 1:30 PM on 15 February15 February, 2006 -- I was unable to attend the meeting, and was unable to contact Mr. East. I had not asked for his phone number during our conversation, and I was unable to find their telephone number.6 March, 2006 -- Ronnie Combs also visited the site in an attempt to meet one of the owners. No one was home at the time.15 March, 2006 -- I sent a letter to Mr. East asking him to contact me, and also explaining the nature of the complaint27 March, 2006 -- I met Mr. East at his property. He has a 2-bay garage where he works on vehicles and racecars for frineds and family. Mr. East accompanied me while I examined the areas near the stream. While there were several partial automobiles, frames, and engine blocks near the stream bank, I found no evidence of oil or other leaks on the ground benenath the parts, on the bank or in the stream. Regarding the waste burning, I noticed an area of ashes along the short embankment leading up to Mr. East s garage. When asked, Mr. East explained that this was the area where he dumped ashes from the woodstove used to heat his garage. In summary, it appears this polltuion report was unfounded, and I recommend case closure."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0156
Date In:	1/4/2006
Time In:	Not reported
Reported By Name:	Anon. VM to J. Hill
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Raymond East
Site Phone:	Not reported
RP Name:	Raymond East
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No

Map ID	Site	Database(s)	EPA ID Number

RAYMOND EAST RESIDENCE (Continued) **S107998927**

Solid Waste:	Yes
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	petroleum?
Possible Receptors:	streams; wells; wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	2/6/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**3/27/2006**
Open:	Not reported
Topo Map ID:	Staffordsville
Inspector:	LAL/RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

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85 **JOHNSON & JOHNSON FUEL & ENERGY COMPANY INC** **US MINES** **1011162050**
N/A

CLAY (County), KY

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1511378
Entity Name:	MINE NO 1
Company:	JOHNSON & JOHNSON FUEL & ENERGY COMPANY INC
Status:	D
Status Date:	19800611
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00

Map ID	Site	Database(s)	EPA ID Number

JOHNSON & JOHNSON FUEL & ENERGY COMPANY INC (Continued) **1011162050**

Longitude Minutes: 00
Longitude Seconds: 00
Number of Pits: 000

---

175 **NEW RIVER VALLEY AIRPORT COMMISSION** **UST U003677460**
5391 CV JACKSON RD **AST N/A**
DUBLIN, VA 24084

Facility:
Name: NEW RIVER VALLEY AIRPORT COMMISSION
Address: 5391 CV JACKSON RD
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2021387
Facility Type: LOCAL
CEDS Facility ID: 200000081170

Owner:
Owner Id: 30847
Owner Name: NEW RIVER VALLEY AIRPORT COMMISSION
Owner Address: NEW RIVER VALLEY AIRPORT
Owner Address2: 5391 C V Jackson Road
Owner City, State, Zip: DUBLIN, VA 24084
Owner Type: LOCAL
Number of Active AST: 2
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 2021387
Federally Regulated: Yes

Tank Number: 3
Tank Capacity: 8000
Tank Contents: KEROSENE
Tank Status: **CLS IN GRD**
Tank Type: UST

Tank Material:
Install Date: 5/24/1966
Tank Materials: Bare Steel Yes
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite No
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:
Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021387
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/30/1959
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021387
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE AVIATION GAS
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/24/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021387
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	JET FUEL

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/24/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

AST:

Facility ID:	2021387
Facility Type:	LOCAL
CEDS Facility ID:	200000081170

Tank Info:

Owner:

Owner Id:	30847
Owner Name:	NEW RIVER VALLEY AIRPORT COMMISSION
Owner Address:	NEW RIVER VALLEY AIRPORT
Owner Address2:	5391 C V Jackson Road
Owner City/State/Zip:	DUBLIN, VA 24084
Owner Type:	LOCAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	JET FUEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	4/1/1993
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	2 BALES OF PSF GRADE 100 PADS
Tank Foundation: Steel	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TRUSS

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	30847
Owner Name:	NEW RIVER VALLEY AIRPORT COMMISSION
Owner Address:	NEW RIVER VALLEY AIRPORT
Owner Address2:	5391 C V Jackson Road
Owner City/State/Zip:	DUBLIN, VA 24084
Owner Type:	LOCAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	GASOLINE AVIATION GAS
Tank Status:	CURR IN USE

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Containment:

Install Date:	4/1/1993
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	SORBENT2 BALES PSF GRADE 100 PADS

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TRUSS

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMMISSION (Continued) **U003677460**

Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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175 **NEW RIVER VALLEY AIRPORT COMM** **RGA LUST** **S115979434**
5391 C.V. JACKSON RD **N/A**
DUBLIN, VA

RGA LUST:

2011	NEW RIVER VALLEY AIRPORT COMM	5391 C.V. JACKSON RD
2010	NEW RIVER VALLEY AIRPORT COMM	5391 C.V. JACKSON RD

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175 **NEW RIVER VALLEY AIRPORT COMM** **RGA LUST** **S115979435**
5391 CV JACKSON RD **N/A**
DUBLIN, VA

RGA LUST:

2012	NEW RIVER VALLEY AIRPORT COMM	5391 CV JACKSON RD

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175 **NEW RIVER VALLEY AIRPORT COMM** **LUST** **S112153977**
5391 CV JACKSON RD **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/23/2010
Pollution Control #:	20102161
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	NEW RIVER VALLEY AIRPORT COMM
Address:	5391 CV JACKSON RD
City,State,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY AIRPORT COMM (Continued) **S112153977**

Region:	BRRO-R
CEDS Facility Id:	200000081170
Case Status:	**Closed**
Pollution Complaint #:	20102161
Reported:	02/23/2010
Case Closed Date:	04/26/2010
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	Y
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

---

175 **ERNS** **2010932001**
5391 CV JACKSON ROAD **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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181 **NEW RIVER VALLEY** **FINDS** **1011990687**
UNKNOWN **N/A**
DUBLIN, VA 00000

FINDS:

Registry ID: 110038024410

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
214	**W.C. ENGLISH INC GREEN HOUSE PHASE 1** **5466 LABORATORY ST** **DUBLIN, VA 24084**	**AST**	**A100380588** **N/A**

AST:

Facility ID:	2042492
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000859997

Tank Info:

Owner:

Owner Id:	47804
Owner Name:	W.C. English Inc
Owner Address:	615 Church St
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24504
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1E4A
Tank Type:	AST
Tank Capacity:	Not reported
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/17/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

W.C. ENGLISH INC GREEN HOUSE PHASE 1 (Continued) **A100380588**

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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232 **SPILLS** **S111032371**

5800 CLEBURNE BOULEVARD **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	5800 CLEBURNE BLVD.
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	140573
IR Number:	2019-W-0022
Associated IR:	Not reported
Incident Date:	07/02/2018
Call Received Date:	07/03/2018
Closure Comments:	SSO
Threat To:	Human Health

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111032371**

Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	n/a
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	electrical failure combined with dead telephone lines
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	100
Unknown Discharge (Y/N):	N
Site Name:	SSO - PULASKI COUNTY PSA - AIRPORT PS
Closure Date:	07/03/2018
Orig. Call Incident Description:	SSO - Pulaski County PSA - Airport PS
Original Call Material Description:	Not reported
Original Call Location Description:	5800 Cleburne Blvd., Dublin
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	N
Call Reported By Company Name:	PCPSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported
Name:	Not reported
Address:	5800 CLEBURNE BOULEVARD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	9911
IR Number:	2011-W-3370
Associated IR:	Not reported
Incident Date:	05/03/2011
Call Received Date:	06/08/2011
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111032371**

Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Unnamed tributary to Back Creek
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Broken Force Main
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	500
Unknown Discharge (Y/N):	N
Site Name:	BROKEN FORCE MAIN
Closure Date:	06/08/2011
Orig. Call Incident Description:	Broken Force Main
Original Call Material Description:	Not reported
Original Call Location Description:	5800 Cleburne Boulevard
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County P.S.A.
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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232 **APPALACHIAN MACHINE** **SPILLS** **S107999119**
5304 LABORATORY ST. **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	5304 LABORATORY ST
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0345
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/30/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported

Map ID	Site	Database(s)	EPA ID Number

APPALACHIAN MACHINE (Continued) **S107999119**

Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Petroleum,Water"
Incident Subtype:	"Petroleum,Water"
Materials:	Petroleum(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Karst; streams; wells; wildlife
RP Company:	Appalachian Machine
RP Name:	Eddie Farmer
Property Owner:	Not reported
Property Company:	Eddie Farmer/Jerry Jones
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	APPALACHIAN MACHINE
Closure Date:	09/12/2006
Orig. Call Incident Description:	report of a number of illicit practices releasing petroleum products and possibly other chemicals to ground at facility; also possible discharges to POTW w/o pretreatment
Original Call Material Description:	Petroleum distillates
Original Call Location Description:	Appalachian Machine-5304 Laboratory St-Dublin-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	9/12/06 - found no evidence to support complaint; did note trace amounts of cutting fluid leeaking onto concrete pad from dumpster of cuttings; requested this discharge be contained w/ absorbent boom; facility agreed to comply. LAL

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0345
Date In:	6/30/2006
Time In:	1:48:00 PM
Reported By Name:	anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported

Map ID	Site	Database(s)	EPA ID Number

APPALACHIAN MACHINE (Continued) **S107999119**

Facility Permited:	No
Site Contact:	Jerry Jones/Eddie Farmer
Site Phone:	Not reported
RP Name:	Appalachian Machine
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Eddie Farmer
RP Phone number:	5406741914
Owner Name:	Eddie Farmer/Jerry Jones
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	Yes
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	petroleum distillates
Possible Receptors:	karst; streams; wells; wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	9/12/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**9/12/2006**
Open:	Not reported
Topo Map ID:	Dublin
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number

232 **APPALACHIAN MACHINE, INC.** **FINDS** **1024404498**
5304 LABORATORY STREET **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110070319621

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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232 **ONLINE TRANSPORT** **UST** **U003931659**
5702 CLEBURNE BLVD **AST** **N/A**
DUBLIN, VA 24084

Facility:

Name:	ONLINE TRANSPORT
Address:	5702 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2007519
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000093835

Owner:

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City, State, Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

UST:

Facility ID:	2007519
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	PermaTank

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Electronic LLD
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ - polyflex

AST:

Facility ID:	2007519
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000093835

Tank Info:

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Number of Inactive AST:	3
Number of Inactive UST:	0
Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST1
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST2
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST3
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

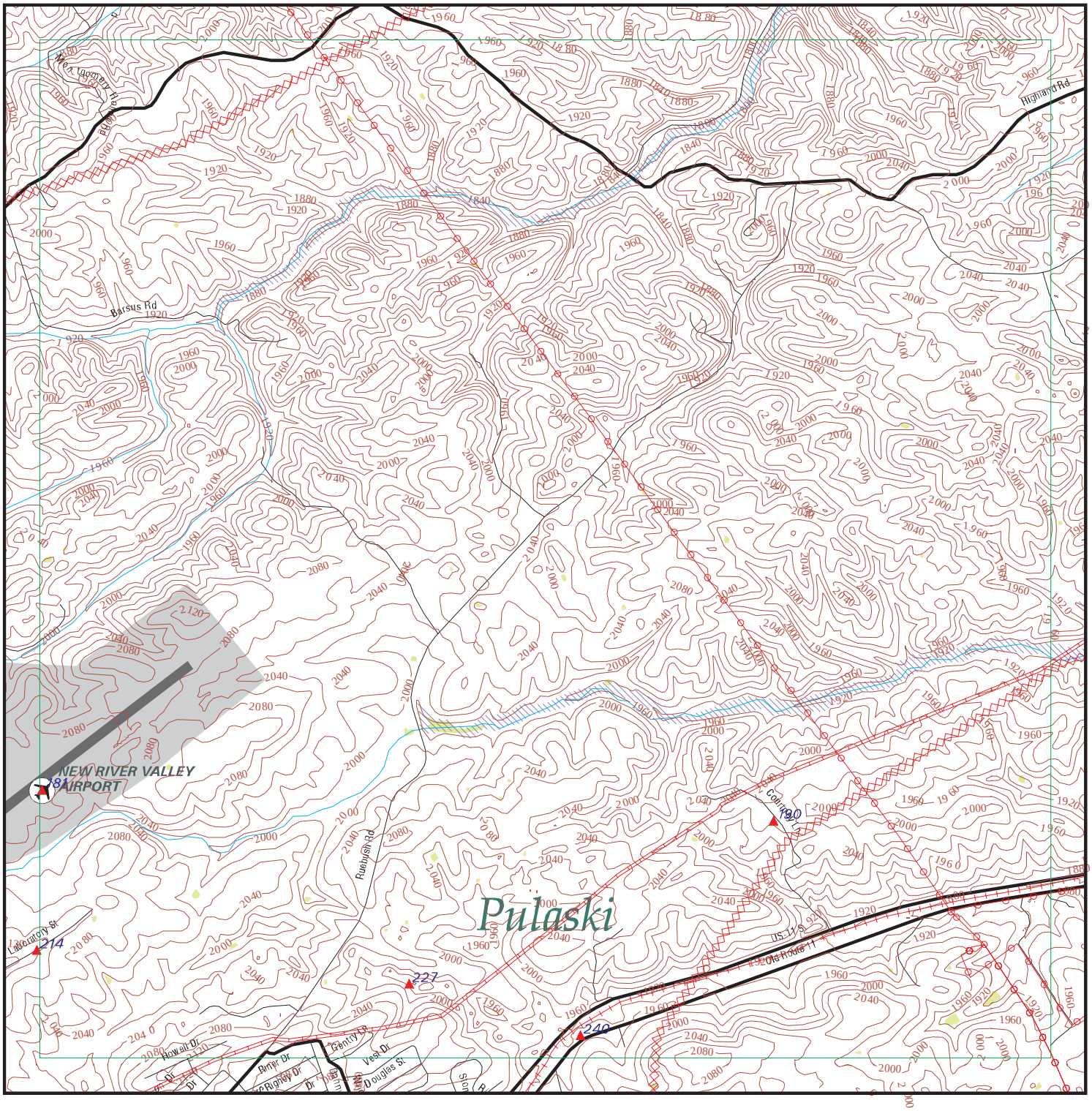
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Count: 35 records

FOCUS MAP 16 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S109848517	NEW RIVER VALLEY COMMERCE PARK	VA-100 AND LABORATORY DR	24084	LUST, LTANKS
DUBLIN	A100409586	INGENCO NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AST
DUBLIN	S123422653	INGENCO- NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AIRS
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR

Focus Map 17



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 17 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 17 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	1
SPILLS	2
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 17 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
181	**NEW RIVER VALLEY** **UNKNOWN** **DUBLIN, VA 00000**	**FINDS**	**1011990687** **N/A**

FINDS:

Registry ID: 110038024410

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
190	**COURTNEY LANE UNPERMITTED WASTE SITE** **6346 COURTNEY LANE** **DUBLIN, VA**	**SPILLS**	**S121485465** **N/A**

SPILLS:

Name:	COURTNEY LANE UNPERMITTED WASTE SITE
Address:	6346 COURTNEY LANE
City,State,Zip:	DUBLIN, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	117149
IR Number:	2018-W-1289
Associated IR:	Not reported
Incident Date:	12/06/2017
Call Received Date:	12/06/2017
Closure Comments:	Returned to Compliance.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Intentional
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Construction/Demolition Debris (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0

Map ID	Site	Database(s)	EPA ID Number

COURTNEY LANE UNPERMITTED WASTE SITE (Continued) **S121485465**

Unknown Discharge (Y/N):	N
Site Name:	ALLEGED UNPERMITTED WASTE SITE
Closure Date:	04/05/2018
Orig. Call Incident Description:	alleged unpermitted waste site
Original Call Material Description:	concrete with rebar. construction debris
Original Call Location Description:	6346 Courtney Lane Dublin, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	concrete with rebar. construction debris.

---

214 **W.C. ENGLISH INC GREEN HOUSE PHASE 1** **AST** **A100380588**
5466 LABORATORY ST **N/A**
DUBLIN, VA 24084

AST:

Facility ID:	2042492
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000859997

Tank Info:

Owner:

Owner Id:	47804
Owner Name:	W.C. English Inc
Owner Address:	615 Church St
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24504
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	1E4A
Tank Type:	AST
Tank Capacity:	Not reported
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/17/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

W.C. ENGLISH INC GREEN HOUSE PHASE 1 (Continued) **A100380588**

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
227	**HOLSTON RIVER QUARRY - DUBLIN** **RT 611 WILDERNESS RD** **DUBLIN, VA 24084**	**FINDS**	**1007996997** **N/A**

FINDS:

Registry ID: 110020675973

Environmental Interest/Information System
CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
240	**6085 TO 6103 OLD ROUTE 11** **DUBLIN, VA**	**SPILLS**	**S118174066** **N/A**

SPILLS:

Name:	Not reported
Address:	6085 TO 6103 OLD ROUTE 11
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	41088
IR Number:	2016-W-0178
Associated IR:	Not reported
Incident Date:	07/14/2015
Call Received Date:	07/15/2015
Closure Comments:	Clean up has transitioned from PReP response to long term clean up and remedation monitoring by Tanks Program under PC# 2016-2017. No further PReP action at this time.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill * Tanker
Materials:	Diesel (0-2000 Gallons) * Lube Oil (0-23500 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Norfolk Southern Railroad
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Norfolk Southern Railroad
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118174066**

Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	NORFOLK SOUTHERN TRAIN DERAILMENT
Closure Date:	09/22/2015
Orig. Call Incident Description:	RHMO THURMAN IS GOING ENROUTE ON AN INV. RESP. TO A TRAIN DERAILMENT AT 6832 LEE HIGHWAY IN FAIRLAWN VA. LOCOMOTIVE AND RAIL CARS HAVE OVERTURNED. CONDUCTOR IS TRAPPED IN LOCOMOTIVE. NOT KNOWN IF WATERWAYS ARE INVOLVED. NO FURTHER INFO AVAILABLE YET. THANKS. THOMPSON.
Original Call Material Description:	Diesel FuelSodium HydroxidePetroleum Lube
Original Call Location Description:	Behind 6085 and 6103 Old Route 11Dublin, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	NRC, VDEM, Pulaski County, Radford Hazmat Team, VSP
Permitted (Y/N):	N
Call Reported By Company Name:	VDEM-VEOC
Call Property Owner Company Name:	Norfolk Southern Corp.
Call Property Owner Name:	Not reported
Site Summary:	RHMO THURMAN IS GOING ENROUTE ON AN INV. RESP. TO A TRAIN DERAILMENT AT 6832 LEE HIGHWAY IN FAIRLAWN VA. LOCOMOTIVE AND RAIL CARS HAVE OVERTURNED. CONDUCTOR IS TRAPPED IN LOCOMOTIVE. NOT KNOWN IF WATERWAYS ARE INVOLVED. NO FURTHER INFO AVAILABLE YET. THANKS. THOMPSON.

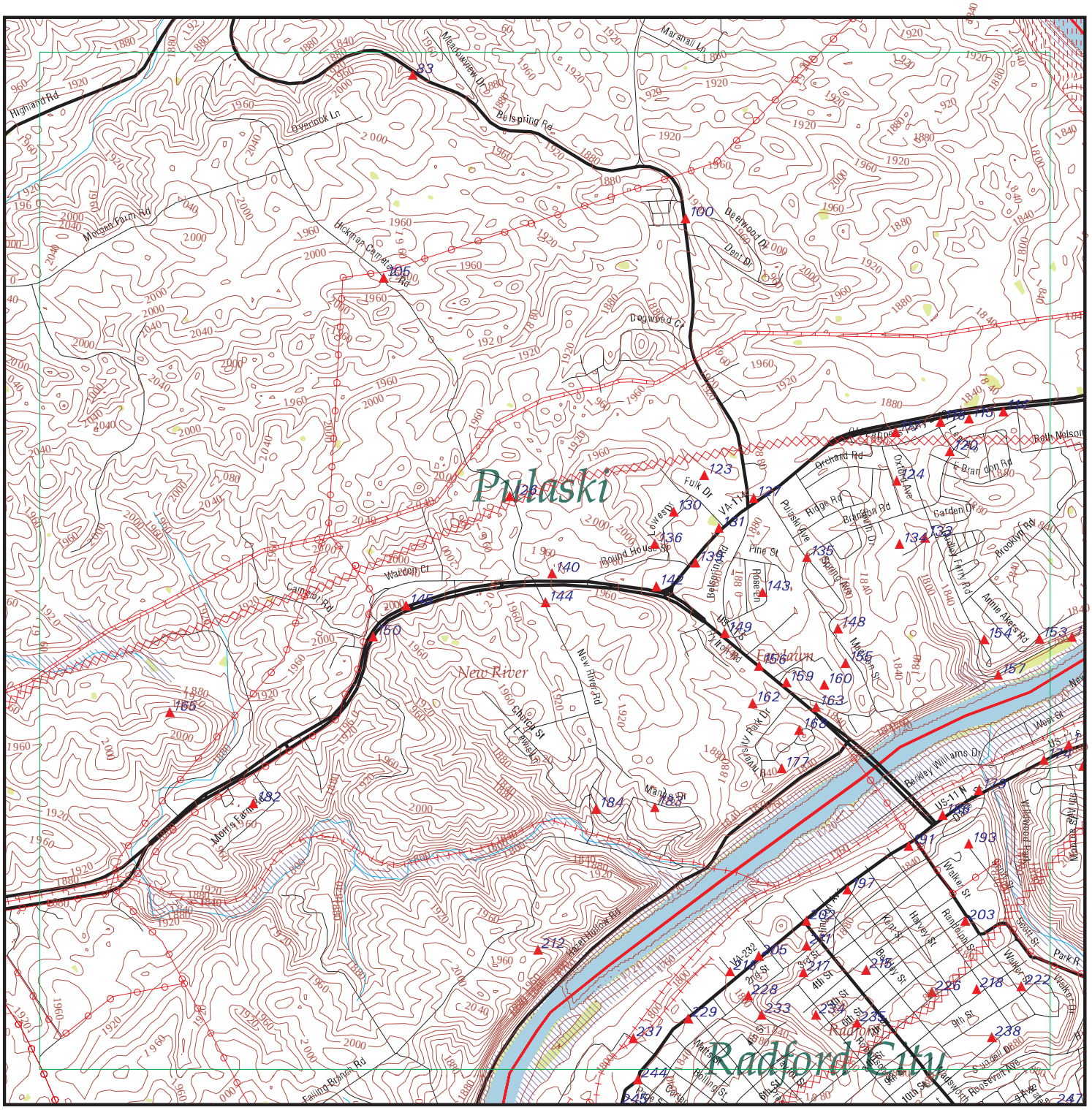
Count: 67 records FOCUS MAP 17 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S109848517	NEW RIVER VALLEY COMMERCE PARK	VA-100 AND LABORATORY DR	24084	LUST, LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO

Count: 67 records FOCUS MAP 17 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 18



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 18 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	1
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	1
RCRA-SQG	3
RCRA-CESQG	10
RCRA NonGen / NLR	5
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	3
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	2
DOD	1
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	1
ICIS	3
PADS	0
MLTS	3
RADINFO	0
FINDS	36
RAATS	0
RMP	1
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 18 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	6
ECHO	26
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	1
VA UIC	0
VA LUST	31
VA LTANKS	33
VA UST	36
VA AST	4
RI MANIFEST	1
NJ MANIFEST	1
VA SPILLS	19
VA ENG CONTROLS	0
VA INST CONTROL	0
VA VCP	0
VA DRYCLEANERS	1
VA BROWNFIELDS	0
VA ENF	0
VA NPDES	0
VA AIRS	1
VA TIER 2	12
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	15
EDR Hist Cleaner	1
VA RGA LUST	25

FOCUS MAP 18 SUMMARY

Database	Total Plotted
VA RGA LF	3

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
DOD Region	**RADFORD ARMY AMMUNITION PLANT** **RADFORD ARMY AMMUNITION P (County), VA**	**DOD**	**CUSA136861** **N/A**

DOD:
- Feature 1: Army DOD
- Feature 2: Not reported
- Feature 3: Not reported
- URL: Not reported
- Name 1: Radford Army Ammunition Plant
- Name 2: Not reported
- Name 3: Not reported
- State: VA
- DOD Site: Yes
- Tile name: VAMONTGOMERY

---

83 **MIDWAY GROCERY & SERVICE** — **VA UST** — **U003983123**
6811 BELSPRING RD — **N/A**
RADFORD, VA 24141

Facility:
- Name: MIDWAY GROCERY & SERVICE
- Address: 6811 BELSPRING RD
- City,State,Zip: RADFORD, VA 24141
- Facility Id: 2016751
- Facility Type: GAS STATION
- CEDS Facility ID: 200000093873

Owner:
- Owner Id: 33432
- Owner Name: MIDWAY GROCERY
- Owner Address: 6811 BELSPRING RD
- Owner Address2: Not reported
- Owner City, State, Zip: RADFORD, VA 24141
- Owner Type: PRIVATE
- Number of Active AST: 0
- Number of Active UST: 4
- Number of Inactive AST: 0
- Number of Inactive UST: 4

UST:
- Facility ID: 2016751
- Federally Regulated: Yes

- Tank Number: 1
- Tank Capacity: 2000
- Tank Contents: GASOLINE
- **Tank Status: CURR IN USE**
- Tank Type: UST

Tank Material:
- Install Date: 7/1/1986
- Tank Materials: Bare Steel: No
- Tank Materials: Cath Protect Steel: Yes
- Tank Materials: Epoxy Steel: No
- Tank Materials: Fiberglass: No
- Tank Materials: Concrete: No
- Tank Materials: Composite: No
- Tank Materials: Double Walled: No
- Tank Materials: Lined Interior: No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	2000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Number:	3
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	1000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/10/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/10/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016751
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	550
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

MIDWAY GROCERY & SERVICE (Continued) **U003983123**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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100 **VA SPILLS** **S118369571**

6430 BELSPRING RD **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	6430 BELSPRING RD
City,State,Zip:	RADFORD, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	44898
IR Number:	2016-W-0843
Associated IR:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118369571**

Incident Date:	09/07/2015
Call Received Date:	09/23/2015
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	blockage
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	25
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/08/2015
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	6430 Belspring Rd
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	n/a
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

---

105 **EAGLE VIEW MOBILE HOME PARK (MHP)** **ICIS** **1014848807**
6896 HICKMAN CEMENTERY ROAD **FINDS** **N/A**
RADFORD, VA 24141 **ECHO**

ICIS:

Enforcement Action ID:	03-2010-0395
FRS ID:	110042341819
Action Name:	SUMNER, DANIEL
Facility Name:	EAGLE VIEW MOBILE HOME PARK (MHP)
Facility Address:	6896 HICKMAN CEMENTERY ROAD RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

EAGLE VIEW MOBILE HOME PARK (MHP) (Continued) **1014848807**

Enforcement Action Type: SDWA 1414G2 AO For Compliance (PWS)
Facility County: Not reported
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 1414G2
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.160341
Longitude in Decimal Degrees: -80.601261
Permit Type Desc: Not reported
Program System Acronym: 2200008188
Facility NAICS Code: 221111
Tribal Land Code: Not reported

Facility Name: EAGLE VIEW MOBILE HOME PARK (MHP)
Address: 6896 HICKMAN CEMENTERY ROAD
Tribal Indicator: N
Fed Facility: Not reported
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110042341819

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1014848807
Registry ID: 110042341819
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110042341819

Map ID	Site	Database(s)	EPA ID Number
114	**ABERCROMBIE DIANNA PROPERTY** **7650 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S120835195** **N/A**

LTANKS:

Name:	ABERCROMBIE DIANNA PROPERTY
Address:	7650 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000884519
Case Status:	**Closed**
Pollution Complaint #:	20172223
Reported:	11/22/2016
Case Closed Date:	01/24/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
115	**7608 OLD PEPPERS FERRY** **RADFORD, VA 24141**	**ERNS**	**95285098** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
116	**NUVOTRONICS, LLC** **7586 OLD PEPPERS FERRY LOOP** **RADFORD, VA 24141**	**RCRA-CESQG** **FINDS** **ECHO**	**1004791790** **VAR000501007**

RCRA-CESQG:

Date form received by agency:	10/11/2016
Facility name:	NUVOTRONICS
Facility address:	7586 OLD PEPPERS FERRY LOOP RADFORD, VA 24141
EPA ID:	VAR000501007
Contact:	JAMES R BAKER
Contact address:	121 JESS WILLS ROAD RICH CREEK, VA 24147
Contact country:	US
Contact telephone:	540-230-9302
Telephone ext.:	3888
Contact email:	BJBAKER@NUVOTRONICS.COM
EPA Region:	03
Land type:	Private

Map ID	Site	Database(s)	EPA ID Number

NUVOTRONICS, LLC (Continued) **1004791790**

Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: FAIRLAWN HOLDING, LLC
Owner/operator address: 7480 OLD PEPPERS FERRY LOOP
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: 540-230-7065
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/2012
Owner/Op end date: Not reported

Owner/operator name: NUVOTRONICS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2009
Owner/Op end date: Not reported

Owner/operator name: DAVID W. SHERRER
Owner/operator address: 7586 PEPPERS FERRY LOOP
RADFORD, VA 24141
Owner/operator country: Not reported
Owner/operator telephone: 540-552-4610
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/18/2002
Owner/Op end date: Not reported

Owner/operator name: DAVID W. SHERRER

Map ID	Site	Database(s)	EPA ID Number

NUVOTRONICS, LLC (Continued) **1004791790**

Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1996
Owner/Op end date: Not reported

Owner/operator name: DAVID W. SHERRER
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/19/2002
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/24/2009
Site name: NUVOTRONICS, LLC
Classification: Small Quantity Generator

Date form received by agency: 07/23/2004
Site name: ACT MICRODEVICES, (HALEOS, INC.)
Classification: Not a generator, verified

Date form received by agency: 10/18/2002
Site name: ACT MICRODEVICES, (HALEOS, INC.)
Classification: Not a generator, verified

Date form received by agency: 03/19/2001

Map ID	Site	Database(s)	EPA ID Number

NUVOTRONICS, LLC (Continued) **1004791790**

Site name: ACT MICRODEVICES, (HALEOS, INC.)
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/19/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005292165

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

NUVOTRONICS, LLC (Continued) **1004791790**

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004791790
Registry ID:	110005292165
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005292165

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117 **BUCKOS PANTRY #1** **VA UST** **U003745562**
7554 PEPPERS FERRY BLVD **N/A**
RADFORD, VA 24141

Facility:

Name:	BUCKOS PANTRY #1
Address:	7554 PEPPERS FERRY BLVD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2037345
Facility Type:	GAS STATION
CEDS Facility ID:	200000196913

Owner:

Owner Id:	26966
Owner Name:	L V Stone Inc
Owner Address:	7554 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	6
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2037345
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2037345
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE MID
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2037345
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Facility ID:	2037345
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	8000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ
Facility ID:	2037345
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	8000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ
Facility ID:	2037345
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	10000
Tank Contents:	DIESEL OFF-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/4/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #1 (Continued) **U003745562**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

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117 **UNITED MUFFLER** **VA LUST S113704991**
7542 PEPPERS FERRY BLVD **VA LTANKS N/A**
FAIRLAWN, VA

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/22/2013
Pollution Control #:	20132382
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	UNITED MUFFLER
Address:	7542 PEPPERS FERRY BLVD
City,State,Zip:	FAIRLAWN, VA
Region:	BRRO-R
CEDS Facility Id:	200000859724
Case Status:	**Closed**
Pollution Complaint #:	20132382
Reported:	05/22/2013
Case Closed Date:	06/06/2013
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

UNITED MUFFLER (Continued) **S113704991**

Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	Y
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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120 **VA SPILLS** **S122311904**

BRANDON AVE & LEE AVE **N/A**
FAIRLAWN, VA

SPILLS:

Name:	Not reported
Address:	BRANDON AVE & LEE AVE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	132153
IR Number:	2018-W-2714
Associated IR:	Not reported
Incident Date:	04/25/2018
Call Received Date:	04/26/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCSA - Pulaski County Sewerage Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	blockage
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	360
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	05/02/2018

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S122311904**

Orig. Call Incident Description: SSO
Original Call Material Description: Not reported
Original Call Location Description: Brandon Ave & Lee Ave, Fairlawn
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): Y
Other Agencies: VDH
Permitted (Y/N): N
Call Reported By Company Name: PCSA
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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120 **BOYD DONNA PROPERTY** **VA RGA LUST** **S115956076**
7578 JACKSON AVE **N/A**
RADFORD, VA

RGA LUST:

2012	BOYD DONNA PROPERTY	7578 JACKSON AVE
2011	BOYD DONNA PROPERTY	7578 JACKSON AVE

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120 **BOYD DONNA PROPERTY** **VA LUST** **S111225130**
7578 JACKSON AVE **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:
Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 08/11/2011
Pollution Control #: 20122033
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: BOYD DONNA PROPERTY
Address: 7578 JACKSON AVE
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R
CEDS Facility Id: 200000855794
Case Status: **Closed**
Pollution Complaint #: 20122033
Reported: 08/11/2011
Case Closed Date: 10/11/2011
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N

Map ID	Site	Database(s)	EPA ID Number

BOYD DONNA PROPERTY (Continued) **S111225130**

Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

---

123 **WALMART SUPERCENTER #2762** **RCRA-CESQG** **1004791569**
7373 PEPPERS FERRY BOULEVARD **VAR000014498**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	11/20/2018
Facility name:	WALMART SUPERCENTER #2762
Facility address:	7373 PEPPERS FERRY BOULEVARD RADFORD, VA 24141
EPA ID:	VAR000014498
Mailing address:	PO BOX 8041 BENTONVILLE, AR 72712
Contact:	CASSIE CLARK
Contact address:	PO BOX 8041 BENTONVILLE, AR 72712-8041
Contact country:	US
Contact telephone:	479-204-6188
Contact email:	CASSIE.CLARK@WALMART.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	WAL-MART STORES EAST, LP
Owner/operator address:	PO BOX 8041 BENTONVILLE, AR 72712
Owner/operator country:	US
Owner/operator telephone:	479-204-6188
Owner/operator email:	CASSIE.CLARK@WALMART.COM
Owner/operator fax:	479-204-9675
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/18/1999

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #2762 (Continued) **1004791569**

Owner/Op end date: Not reported

Owner/operator name: WAL-MART STORES EAST, LP
Owner/operator address: PO BOX 8041
BENTONVILLE, AR 72712
Owner/operator country: US
Owner/operator telephone: 479-204-6188
Owner/operator email: CASSIE.CLARK@WALMART.COM
Owner/operator fax: 479-204-9675
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/18/1999
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/15/2016
Site name: WALMART SUPERCENTER #2762
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/20/2014
Site name: WALMART SUPERCENTER #2762
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/01/2010
Site name: WALMART SUPERCENTER # 2762
Classification: Small Quantity Generator

Date form received by agency: 02/12/2010
Site name: WALMART SUPERCENTER # 2762
Classification: Small Quantity Generator

Date form received by agency: 06/05/2009
Site name: WAL-MART SUPERCENTER # 2762
Classification: Small Quantity Generator

Date form received by agency: 08/02/1999
Site name: WAL MART SUPERCTR 2762
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #2762 (Continued) **1004791569**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D025
. Waste name: P-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D030

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #2762 (Continued) **1004791569**

. Waste name: 2,4-DINITROTOLUENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #2762 (Continued) **1004791569**

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/30/2017
Date achieved compliance: 08/30/2017
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/06/2017
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #2762 (Continued) **1004791569**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/30/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 08/30/2017
Evaluation lead agency: State

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123 **WALMART SUPERCENTER # 2762** **FINDS 1016205522**
7373 PEPPERS FERRY BOULEVARD **ECHO N/A**
FAIRLAWN, VA 24141

FINDS:

Registry ID: 110005290452

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016205522
Registry ID: 110005290452
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005290452

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123 **WALMART SUPERCENTER 2762** **VA AST A100277351**
7373 PEPPERS FERRY BLVD **N/A**
RADFORD, VA 24141

AST:
Facility ID: 2039371
Facility Type: COMMERCIAL
CEDS Facility ID: 200000217393

Tank Info:

Owner:
Owner Id: 40325
Owner Name: Walmart Stores East LP
Owner Address: 2101 Simple Savings Dr
Owner Address2: Not reported
Owner City/State/Zip: Bentonville, AR 72716
Owner Type: COMMERCIAL
Number of Active AST: 1

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **A100277351**

Number of Active UST:	3
Number of Inactive AST:	1
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	800
Tank Contents:	USED OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	8/1/1999
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Steel Bottom; Tank On Concrete
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **A100277351**

Tank Roof: Other Note	NA

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Shop Fabricated
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40325
Owner Name:	Walmart Stores East LP
Owner Address:	2101 Simple Savings Dr
Owner Address2:	Not reported
Owner City/State/Zip:	Bentonville, AR 72716
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	1
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	700
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/1/2018
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **A100277351**

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Steel Bottom; Tank On Concrete
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	NA

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Shop Fabricated
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
123	**WALMART SUPERCENTER 2762** **7373 PEPPERS FERRY BLVD** **RADFORD, VA 24141**	**VA UST**	**U004241718** **N/A**

Facility:

Name:	WALMART SUPERCENTER 2762
Address:	7373 PEPPERS FERRY BLVD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2039371
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000217393

Owner:

Owner Id:	40325
Owner Name:	Walmart Stores East LP
Owner Address:	2101 Simple Savings Dr
Owner Address2:	Not reported
Owner City, State, Zip:	Bentonville, AR 72716
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	3
Number of Inactive AST:	1
Number of Inactive UST:	0

UST:

Facility ID:	2039371
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/17/2015
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **U004241718**

Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	No
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2039371
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/17/2015
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **U004241718**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	No
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2039371
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/17/2015
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 2762 (Continued) **U004241718**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	No
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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124 **PULASKI COUNTY PSA** **VA SPILLS** **S123193078**
6726 OXFORD AVE **N/A**
FAIRLAWN, VA

SPILLS:

Name:	PULASKI COUNTY
Address:	6726 OXFORD AVE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S123193078**

Reference Id:	190055
IR Number:	2019-W-2360
Associated IR:	Not reported
Incident Date:	12/28/2018
Call Received Date:	12/28/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-120 Gallons)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	120
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Heavy rain.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	120
Unknown Discharge (Y/N):	N
Site Name:	SSO - PULASKI COUNTY
Closure Date:	01/02/2019
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	6726 Oxford Ave.Fairlawn, Va. 24141
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Name:	PULASKI COUNTY PSA
Address:	6726 OXFORD AVE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	155603
IR Number:	2019-W-1429

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S123193078**

Associated IR:	Not reported
Incident Date:	10/12/2018
Call Received Date:	10/12/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-3600 Gallons)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	3600
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Pulaski County Public Service Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Heavy rain and storm drain blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	3600
Unknown Discharge (Y/N):	N
Site Name:	2018-10-10 HURRICANE MICHAEL - HMVA-33023 - SSO - PCPSA
Closure Date:	10/16/2018
Orig. Call Incident Description:	LEE BENTLEY WITH PULASKI COUNTY PUBLIC SERVICE AUTHORITY (540 440 0301) REPORTED A RELEASE OF SEWAGE AT 6726 OXFORD AVE, FAIRLAWN, VA 24141, DUE TO HEAVY RAIN. THE RELEASE LASTED APPROXIMATELY 2 HOURS, AT A RATE OF 30 GALLONS/MINUTE, TOTALING 3600 GALLONS RELEASED. THE SEWAGE GOT INTO A STORM DRAIN THAT LEADS TO THE NEW RIVER. PULASKI SEWAGE AUTHORITY CLEARED THE BLOCKAGE IN THE PIPE, VACUUMED AROUND THE SPILL SITE AND APPLIED LIME. NO VDEM RESOURCES REQUESTED.
Original Call Material Description:	Not reported
Original Call Location Description:	6726 OXFORD AVEFAIRLAWN, VA 24141
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, SAU, VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	LEE BENTLEY WITH PULASKI COUNTY PUBLIC SERVICE AUTHORITY (540 440 0301) REPORTED A RELEASE OF SEWAGE AT 6726 OXFORD AVE, FAIRLAWN, VA 24141, DUE TO HEAVY RAIN. THE RELEASE LASTED APPROXIMATELY 2 HOURS, AT A RATE OF 30 GALLONS/MINUTE, TOTALING 3600 GALLONS RELEASED. THE SEWAGE GOT INTO A STORM DRAIN THAT LEADS TO THE NEW RIVER. PULASKI

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S123193078**

SEWAGE AUTHORITY CLEARED THE BLOCKAGE IN THE PIPE, VACUUMED AROUND THE SPILL SITE AND APPLIED LIME. NO VDEM RESOURCES REQUESTED.

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126 **H T BOWLING INC** **VA UST** **U003677277**
6629 HICKMAN CEMETERY RD **N/A**
RADFORD, VA 24141

Facility:

Name:	H T BOWLING INC
Address:	6629 HICKMAN CEMETERY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2020464
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000081235

Owner:

Owner Id:	32986
Owner Name:	H T BOWLING INC
Owner Address:	6629 HICKMAN CEMETERY RD
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2020464
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/12/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

H T BOWLING INC (Continued) **U003677277**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020464
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/12/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

H T BOWLING INC (Continued) **U003677277**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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126 **VDOT JOB# C3586 ALZ** **FINDS 1024646908**
6629 HICKMAN CEMETERY ROAD **ECHO N/A**
FAIRLAWN, VA 24141

FINDS:

Registry ID: 110070435295

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID	Site	Database(s)	EPA ID Number

VDOT JOB# C3586 ALZ (Continued) **1024646908**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1024646908
Registry ID:	110070435295
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070435295

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126 **VDOT JOB# C3586 ALZ** **RCRA NonGen / NLR** **1024894971**
6629 HICKMAN CEMETERY ROAD **VAP208201811**
FAIRLAWN, VA 24141

RCRA NonGen / NLR:

Date form received by agency:	12/31/2019
Facility name:	VDOT JOB# C3586 ALZ
Facility address:	6629 HICKMAN CEMETERY ROAD FAIRLAWN, VA 24141
EPA ID:	VAP208201811
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	H.T. BOWLING INC.
Owner/operator address:	HICKMAN CEMETERY ROAD FAIRLAWN, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-639-9621
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/09/2018
Owner/Op end date:	Not reported

Owner/operator name:	H.T. BOWLING INC.
Owner/operator address:	HICKMAN CEMETERY ROAD FAIRLAWN, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-639-9621
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/09/2018
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VDOT JOB# C3586 ALZ (Continued) **1024894971**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/09/2018
Site name:	VDOT JOB# C3586 ALZ
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D008
. Waste name:	LEAD

Violation Status: No violations found

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127 **FAIRLAWN SERVICE CENTER / S/S #2-2061** **VA UST** **U003931628**
7411 PEPPERS FERRY BLVD **N/A**
RADFORD, VA 24141

Facility:

Name:	FAIRLAWN SERVICE CENTER / S/S #2-2061
Address:	7411 PEPPERS FERRY BLVD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2009792
Facility Type:	GAS STATION
CEDS Facility ID:	200000081795

Owner:

Owner Id:	39042
Owner Name:	DONALD & DENNIS SMITH
Owner Address:	PO BOX 3563
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2009792
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/4/1948
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2009792
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/4/1948
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2009792
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/4/1948
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2009792
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/4/1976
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2009792
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2009792
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER / S/S #2-2061 (Continued) **U003931628**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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127 **FAIRLAWN SERVICE CENTER INC** **EDR Hist Auto** **1021866369**
7411 PEPPERS FERRY BLVD **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1995	FAIRLAWN SERVICE CENTER	Gasoline Service Stations
1996	FAIRLAWN SERVICE CENTER INC	Gasoline Service Stations
1997	FAIRLAWN SERVICE CENTER INC	Gasoline Service Stations
1998	FAIRLAWN SERVICE CENTER INC	Gasoline Service Stations
2006	FAIRLAWN SERVICE CENTER INC	Gasoline Service Stations
2007	FAIRLAWN SERVICE CENTER INC	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN SERVICE CENTER INC (Continued) **1021866369**

2008 FAIRLAWN SERVICE CENTER INC Gasoline Service Stations

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127 **SMITH'S SERVICE STATION** **VA RGA LUST** **S115987320**
7411 PEPPERS FERRY BLVD. **N/A**
RADFORD, VA

RGA LUST:

2012	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2011	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2010	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2009	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2007	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2005	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2004	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2003	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2002	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.
2001	SMITH'S SERVICE STATION	7411 PEPPERS FERRY BLVD.

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127 **SMITHS SERVICE STATION** **VA LUST** **S105028113**
7411 PEPPERS FERRY BLVD **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/06/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2087
Case Manager:	Not reported
Owner Name:	DONALD & DENNIS SMITH
Owner Address:	P.O. BOX 3563
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-639-6828

LTANKS:

Name:	SMITHS SERVICE STATION
Address:	7411 PEPPERS FERRY BLVD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000081795
Case Status:	**Closed**
Pollution Complaint #:	20002087
Reported:	01/06/2000
Case Closed Date:	03/16/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

SMITHS SERVICE STATION (Continued) **S105028113**

Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

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130 **LOWE'S OF PULASKI COUNTY, VA (2458)** **VA TIER 2** **S109940748**
6115 LOWES DRIVE **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID: Not reported
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: 11100.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421901
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: 11100
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 5211
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: 4
Owner Name: Lowe's Home Centers, Inc
Owner Phone: (888)429-6281
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 444110
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: 4
Owner Name: Lowe's Home Center, Inc
Owner Phone: (888)429-6281
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number
130	**LOWE'S OF PULASKI COUNTY, VA (2458)** **6115 LOWES DRIVE** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1024596037** **N/A**

FINDS:

Registry ID: 110061641736

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1024596037
Registry ID:	110061641736
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110061641736

Map ID	Site	Database(s)	EPA ID Number
130	**LOWE'S OF PULASKI COUNTY, VA #2458** **6115 LOWES DRIVE** **RADFORD, VA 24141**	**RCRA-SQG**	**1024895222** **VAR000534248**

RCRA-SQG:

Date form received by agency:	07/26/2018
Facility name:	LOWE'S OF PULASKI COUNTY, VA #2458
Facility address:	6115 LOWES DRIVE RADFORD, VA 24141
EPA ID:	VAR000534248
Mailing address:	1000 LOWES BLVD, MAIL STOP A3WLP MOORESVILLE, NC 28117
Contact:	BOBBI TENBORG
Contact address:	1000 LOWES BLVD, MAIL STOP A3WLP MOORESVILLE, NC 28117
Contact country:	US
Contact telephone:	704-758-2955
Contact email:	BOBBI.L.TENBORG@LOWES.COM
EPA Region:	03
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LOWE'S HOME CENTERS, LLC
Owner/operator address:	1605 CURTIS BRIDGE RD WILKESBORO, NC 28697
Owner/operator country:	US
Owner/operator telephone:	704-758-2955
Owner/operator email:	BOBBI.L.TENBORG@LOWES.COM
Owner/operator fax:	877-658-9885

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PULASKI COUNTY, VA #2458 (Continued) **1024895222**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/25/2006
Owner/Op end date: Not reported

Owner/operator name: LOWE'S HOME CENTERS, LLC
Owner/operator address: 1605 CURTIS BRIDGE RD
WILKESBORO, NC 28697
Owner/operator country: US
Owner/operator telephone: 704-758-2955
Owner/operator email: BOBBI.L.TENBORG@LOWES.COM
Owner/operator fax: 877-658-9885
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/25/2006
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PULASKI COUNTY, VA #2458 (Continued) **1024895222**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Violation Status: No violations found

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131 **RADFORD FOODETTE** **VA UST** **U003677729**
7446 PEPPERS FERRY BLVD - RT 114 **N/A**
RADFORD, VA 24141

Facility:
Name: RADFORD FOODETTE
Address: 7446 PEPPERS FERRY BLVD - RT 114
City,State,Zip: RADFORD, VA 24141
Facility Id: 2023704
Facility Type: GAS STATION
CEDS Facility ID: 200000081240

Owner:
Owner Id: 28711
Owner Name: HOWARD KAWA
Owner Address: 7446 PEPPERS FERRY ROAD
Owner Address2: Not reported
Owner City, State, Zip: RADFORD, VA 24141
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 2023704
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 2000
Tank Contents: GASOLINE
Tank Status: **CLS IN GRD**
Tank Type: UST

Tank Material:
Install Date: 1/1/1950
Tank Materials: Bare Steel Yes
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No

Map ID	Site	Database(s)	EPA ID Number

RADFORD FOODETTE (Continued) **U003677729**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2023704
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE

Map ID	Site	Database(s)	EPA ID Number

RADFORD FOODETTE (Continued) **U003677729**

Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD FOODETTE (Continued) **U003677729**

Facility ID:	2023704
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD FOODETTE (Continued) **U003677729**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023704
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	Not reported
Tank Contents:	KEROSENE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD FOODETTE (Continued) **U003677729**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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133 **RIVERLAWN ELEMENTARY SCHOOL** **VA UST** **U003674959**
6671 RIVERLAWN CT **N/A**
RADFORD, VA 24141

Facility:

Name:	RIVERLAWN ELEMENTARY SCHOOL
Address:	6671 RIVERLAWN CT
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2006235
Facility Type:	LOCAL
CEDS Facility ID:	200000089463

Owner:

Owner Id:	37698
Owner Name:	Pulaski County School Board
Owner Address:	44 3rd St NW
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2006235
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No

Map ID	Site	Database(s)	EPA ID Number

RIVERLAWN ELEMENTARY SCHOOL (Continued) **U003674959**

Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2006235
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

RIVERLAWN ELEMENTARY SCHOOL (Continued) **U003674959**

Tank Material:

Install Date:	2/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

134 **FAIRLAWN TRANSITIONAL SCHOOL** **FINDS** **1005490012**
HADFORD PULASKI CO **ECHO** **N/A**
PULASKI, VA 24301

FINDS:

Registry ID: 110007325162

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1005490012
Registry ID: 110007325162
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110007325162

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134 **FAIRLAWN TRANSITIONAL SCHOOL** **US AIRS** **1017783464**
6671 RIVERLAWN CT **N/A**
VIRGINIA, VA 24141

US AIRS MINOR:
Envid: 1017783464
Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

FAIRLAWN TRANSITIONAL SCHOOL (Continued) **1017783464**

Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1017783464
Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500034
Facility Registry ID: 110007325162
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
135	**6865 PULASKI AVENUE** **FAIRLAWN, VA**	**VA SPILLS**	**S111032268** **N/A**

SPILLS:

Name:	Not reported
Address:	6865 PULASKI AVENUE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	9369
IR Number:	2011-W-3008
Associated IR:	Not reported
Incident Date:	05/17/2011
Call Received Date:	05/02/2011
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Pulaski County Public Service Authority
RP Name:	Coake, Ronnie
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Blockage
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	585
Unknown Discharge (Y/N):	N
Site Name:	MANHOLE OVERFLOW
Closure Date:	05/02/2011
Orig. Call Incident Description:	Manhole overflow
Original Call Material Description:	Not reported
Original Call Location Description:	6865 Pulaski Avenue
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County Sewage Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number

135 **CHARLES LESTER** **VA LUST** **S105990809**
7454 BRANDON ROAD **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/19/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	04-2028N
Case Manager:	Not reported
Owner Name:	CHARLES LESTER
Owner Address:	5511 SPANISH OAK DR.
Owner City,St,Zip:	HOUSTON, TX 77066
Owner Phone:	281-587-2695

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135 **CHARLES LESTER** **VA RGA LUST** **S115958320**
7454 BRANDON ROAD **N/A**
RADFORD, VA

RGA LUST:

2012	CHARLES LESTER	7454 BRANDON ROAD
2011	CHARLES LESTER	7454 BRANDON ROAD
2010	CHARLES LESTER	7454 BRANDON ROAD
2009	CHARLES LESTER	7454 BRANDON ROAD
2007	CHARLES LESTER	7454 BRANDON ROAD
2005	CHARLES LESTER	7454 BRANDON ROAD
2004	CHARLES LESTER	7454 BRANDON ROAD
2003	CHARLES LESTER	7454 BRANDON ROAD

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135 **LESTER CHARLES RENTAL PROPERTY** **VA LTANKS** **S106097145**
7454 BRANDON RD **N/A**
FAIRLAWN, VA 24141

LTANKS:

Name:	LESTER CHARLES RENTAL PROPERTY
Address:	7454 BRANDON RD
City,State,Zip:	FAIRLAWN, VA 24141-8826
Region:	BRRO-R
CEDS Facility Id:	200000212539
Case Status:	**Closed**
Pollution Complaint #:	20042028
Reported:	09/19/2003
Case Closed Date:	12/03/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LESTER CHARLES RENTAL PROPERTY (Continued) **S106097145**

Heating Oil Category: Category 2

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135 **PULASKI CO. PUBLIC SERVICE AUTHORITY WTP** **VA SPILLS** **S118640524**
6843 PULASKI AVENUE **N/A**
FAIRLAWN, VA

SPILLS:

Name:	PULASKI CO. PUBLIC SERVICE AUTHORITY WTP
Address:	6843 PULASKI AVENUE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	54671
IR Number:	2016-W-2746
Associated IR:	Not reported
Incident Date:	03/14/2016
Call Received Date:	03/15/2016
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-500 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	500
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCSA - Pulaski County Sewerage Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Root blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	500
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	03/18/2016
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	6843 Pulaski AvenueFairlawn, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski Sewerage Authority

Map ID	Site	Database(s)	EPA ID Number

PULASKI CO. PUBLIC SERVICE AUTHORITY WTP (Continued) **S118640524**

Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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135 **VA SPILLS** **S121485531**

6275 MADISON ST. (FAIRLAWN) **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	6275 MADISON ST. (FAIRLAWN)
City,State,Zip:	RADFORD, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	121492
IR Number:	2018-W-1689
Associated IR:	Not reported
Incident Date:	01/26/2018
Call Received Date:	01/26/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCSA - Pulaski County Sewerage Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Line blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	300
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	02/01/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	6275 Madison St, Radford (Fairlawn)
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	n/a

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S121485531**

Permitted (Y/N): N
Call Reported By Company Name: Pulaski Sewerage Authority
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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136 **PYROTECHNIQUE BY GRUCCI, INC.** **FINDS** **1018073619**
RT 114 PEPPERS FERRY RD. **ECHO** **N/A**
RADFORD, VA 24143

FINDS:

Registry ID: 110063175451

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018073619
Registry ID: 110063175451
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110063175451

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139 **HUFF PETROLEUM COMPANY INC** **EDR Hist Auto** **1020820901**
7331 PEPPERS FERRY BLVD **N/A**
FAIRLAWN, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2005	KARLSTON KENT	Gasoline Service Stations, NEC
2008	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2009	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2010	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2011	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2012	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2013	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations
2014	HUFF PETROLEUM COMPANY INC	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number
139	**CHERMETIC, INC._C/O SYNTHONS** **7331 PEPPERS FERRY BLVD, BLDG G** **RADFORD, VA 24141**	**SSTS**	**1005426566** **N/A**

SSTS:

Name:	CHERMETIC, INC._C/O SYNTHONS
Address:	7331 PEPPERS FERRY BLVD, BLDG G
City,State,Zip:	RADFORD, VA 24141
Report Year:	Not reported
Registration Number:	071874VA 001

Map ID	Site	Database(s)	EPA ID Number
139	**STUART WAMPLER PROPERTY / FLOWERS BAKERY** **7310 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA UST**	**U003676360** **N/A**

Facility:

Name:	STUART WAMPLER PROPERTY / FLOWERS BAKERY
Address:	7310 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2015027
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000093871

Owner:

Owner Id:	40809
Owner Name:	Stuart Wampler
Owner Address:	6751 Lee Ave
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2015027
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

STUART WAMPLER PROPERTY / FLOWERS BAKERY (Continued) **U003676360**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015027
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/2/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

STUART WAMPLER PROPERTY / FLOWERS BAKERY (Continued) **U003676360**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
140	**MEREDITH PROPERTY** **7191 LEE HIGHWAY** **FAIRLAWN, VA**	**VA SPILLS**	**S105600922** **N/A**

SPILLS:

Name:	Not reported
Address:	7191 LEE HIGHWAY
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0211
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	04/16/2001
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Don Meredith
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	MEREDITH PROPERTY
Closure Date:	05/21/2001
Orig. Call Incident Description:	Unknown drums and oil spillage
Original Call Material Description:	Not reported
Original Call Location Description:	Meredith Property-7191 Lee Highway-Fairlawn-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"DEQ staff observed several small oil spills on the property and along

Map ID	Site	Database(s)	EPA ID Number

MEREDITH PROPERTY (Continued) **S105600922**

the fence line. DEQ staff returned to the site on May 1, 2001 and asked Mr. Meredith to clean up the material and dispose of the material properly. Mr. Meredith was observed to be in poor health and told Mr. Meredith that we would work with him on the clean-up. DEQ staff returned to the site on May 17, 2001 and observed that all petroleum saturated soils and gravel had been removed. Mr. Meredith stated that he had taken the material to the regional landfill. DEQ recommends that this case be closed."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0211
Date In:	4/16/2001
Time In:	12:05 PM
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Don Meredith
RP Address:	7191 Lee Highway
RP City,St,Zip:	Fairlawn, VA
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	4/18/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**5/21/2001**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MEREDITH PROPERTY (Continued) **S105600922**

NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	DEQ staff observed several small oil spills on the property and along the fence line. DEQ staff returned to the site on May 1, 2001 and asked Mr. Meredith to clean up the material and dispose of the material properly. Mr. Meredith was observed to be in p
Incident Summary:	Unknown drums and oil spillage

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142 **SHEETZ, INC. #358** **FINDS** **1008913693**
7335 LEE HIGHWAY **ECHO** **N/A**
RADFORD, VA 24141 **US AIRS**

FINDS:

Registry ID: 110024259238

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008913693
Registry ID:	110024259238
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110024259238

US AIRS MINOR:

Envid: 1008913693

Map ID	Site	Database(s)	EPA ID Number

SHEETZ, INC. #358 (Continued) **1008913693**

Region Code: 03
Programmatic ID: AIR VA00000051750G0104
Facility Registry ID: 110024259238
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1008913693
Region Code: 03
Programmatic ID: AIR VA00000051750G0104
Facility Registry ID: 110024259238
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

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142 **SHEETZ INC 358** **VA UST** **U003988933**
7335 LEE HWY **N/A**
RADFORD, VA 24141

Facility:
Name: SHEETZ INC 358
Address: 7335 LEE HWY
City,State,Zip: RADFORD, VA 24141
Facility Id: 2039457
Facility Type: GAS STATION
CEDS Facility ID: 200000214319

Owner:
Owner Id: 31528
Owner Name: Sheetz Incorporated
Owner Address: 5700 Sixth Ave
Owner Address2: Not reported
Owner City, State, Zip: Altoona, PA 16602
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 0

UST:
Facility ID: 2039457
Federally Regulated: Yes

Tank Number: 001
Tank Capacity: 15000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Map ID	Site	Database(s)	EPA ID Number
	SHEETZ INC 358 (Continued)		**U003988933**

Tank Material:

Install Date:	7/19/2004
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible

Map ID	Site	Database(s)	EPA ID Number

SHEETZ INC 358 (Continued) **U003988933**

Facility ID:	2039457
Federally Regulated:	Yes
Tank Number:	002
Tank Capacity:	15000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/19/2004
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

SHEETZ INC 358 (Continued) **U003988933**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible
Facility ID:	2039457
Federally Regulated:	Yes
Tank Number:	003
Tank Capacity:	15000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/19/2004
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

SHEETZ INC 358 (Continued) **U003988933**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible
Facility ID:	2039457
Federally Regulated:	Yes
Tank Number:	004
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/19/2004
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SHEETZ INC 358 (Continued) **U003988933**

Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible
Facility ID:	2039457
Federally Regulated:	Yes
Tank Number:	005
Tank Capacity:	8000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/19/2004
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

SHEETZ INC 358 (Continued) **U003988933**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible

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142 **SHEETZ STORE # 358** **RCRA-CESQG** **1008892536**
7335 LEE HIGHWAY **VAR000510198**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	07/13/2011
Facility name:	SHEETZ STORE # 358
Facility address:	7335 LEE HIGHWAY RADFORD, VA 24141
EPA ID:	VAR000510198
Mailing address:	6TH AVENUE ALTOONA, VA 16602
Contact:	DAVID S DODSON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	814-239-1402
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any

Map ID	Site	Database(s)	EPA ID Number

SHEETZ STORE # 358 (Continued) **1008892536**

land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	SHEETZ INC
Owner/operator address:	6TH AVENUE
	ALTOONA, PA 16602
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/18/2004
Owner/Op end date:	Not reported

Owner/operator name:	SHEETZ INC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/18/2004
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/13/2005
Site name:	SHEETZ STORE # 358

Map ID	Site	Database(s)	EPA ID Number

SHEETZ STORE # 358 (Continued) **1008892536**

Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

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143 **FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE** **VA RGA LUST** **S115966200**
6613 WALNUT LN **N/A**
RADFORD, VA

RGA LUST:

2012	FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE	6613 WALNUT LN
2011	FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE	6613 WALNUT LN

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143 **FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE** **VA LUST** **S111339244**
6613 WALNUT LN **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	10/27/2011
Pollution Control #:	20122123
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE
Address:	6613 WALNUT LN
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000856264
Case Status:	**Closed**
Pollution Complaint #:	20122123
Reported:	10/27/2011
Case Closed Date:	02/17/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

FORMER MR. AND MRS. JOHN H. HUBBLE RESIDENCE (Continued) **S111339244**

Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Category 2

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144 **ELEVEN WEST, INC.** **FINDS** **1024415206**
6598 NEW RIVER ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070332514

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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145 **ELEVEN WEST PROFESSIONAL CENTER** **VA UST** **U003677299**
7084 LEE HIGHWAY - US 11 **N/A**
RADFORD, VA 24141

Facility:
Name: ELEVEN WEST PROFESSIONAL CENTER
Address: 7084 LEE HIGHWAY - US 11
City,State,Zip: RADFORD, VA 24141
Facility Id: 2020614
Facility Type: COMMERCIAL
CEDS Facility ID: 200000081784

Owner:
Owner Id: 36809
Owner Name: JON T. WYATT
Owner Address: 6570 CHERRY LANE
Owner Address2: PULASKI
Owner City, State, Zip: RADFORD, VA 24141
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 3

UST:
Facility ID: 2020614
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: Not reported
Tank Contents: GASOLINE
Tank Status: **CLS IN GRD**
Tank Type: UST

Tank Material:
Install Date: 5/8/1966
Tank Materials: Bare Steel Yes

Map ID	Site	Database(s)	EPA ID Number

ELEVEN WEST PROFESSIONAL CENTER (Continued) **U003677299**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020614
Federally Regulated:	Yes

Tank Number:	2

Map ID	Site	Database(s)	EPA ID Number

ELEVEN WEST PROFESSIONAL CENTER (Continued) **U003677299**

Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes

Map ID	Site	Database(s)	EPA ID Number

ELEVEN WEST PROFESSIONAL CENTER (Continued) **U003677299**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020614
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

ELEVEN WEST PROFESSIONAL CENTER (Continued) **U003677299**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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148 **VA SPILLS** **S118369806**

6339 MADISON AVE, FAIRLAWN **N/A**
FAIRLAWN, VA

SPILLS:

Name:	Not reported
Address:	6339 MADISON AVE, FAIRLAWN
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	46327
IR Number:	2016-W-1350
Associated IR:	Not reported
Incident Date:	10/17/2015
Call Received Date:	10/22/2015
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	blockage
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	100
Unknown Discharge (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118369806**

Site Name:	SSO
Closure Date:	02/22/2016
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	6339 Madison Ave, Fairlawn
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski Co PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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149 **RFS LLC** **VA UST** **U004240471**
7381 LEE HWY **N/A**
RADFORD, VA 24141

Facility:

Name:	RFS LLC
Address:	7381 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2042954
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000880763

Owner:

Owner Id:	48674
Owner Name:	RFS, LLC
Owner Address:	P.O. Box 1123
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2042954
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	1000
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	Not reported
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No

Map ID	Site	Database(s)	EPA ID Number

RFS LLC (Continued) **U004240471**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Bare steel

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2042954
Federally Regulated:	Yes
Tank Number:	G2
Tank Capacity:	1000
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RFS LLC (Continued) **U004240471**

Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	Not reported
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	bare steel

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2042954
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

RFS LLC (Continued) **U004240471**

Tank Number:	G3
Tank Capacity:	2000
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	Not reported
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	bare steel
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

RFS LLC (Continued) **U004240471**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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150 **RADFORD FORD** **VA SPILLS** **S105600970**
6832 LEE HIGHWAY **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	6832 LEE HIGHWAY
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0062
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	09/22/2000
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	New River
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Unknown
Other Receptors:	Unknown tributary to the New River
RP Company:	Radford Ford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RADFORD FORD
Closure Date:	10/15/2009
Orig. Call Incident Description:	"Complainant states that drain from wash bay was originally running into a tank, but Mr. Peterkin installed a diversion valve and water now drains into a drainage channel adjacent to the property"
Original Call Material Description:	Not reported
Original Call Location Description:	Radford Ford-6832 Lee Highway-Dublin-VA--Pulaski County

Map ID	Site	Database(s)	EPA ID Number

RADFORD FORD (Continued) **S105600970**

Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"Business closed; building is now office/HQ for Motor Mile Speedway, no sign of any drainage channel beside building"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0062
Date In:	9/22/2000
Time In:	4:45 PM
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Ernie Peterkin
Site Phone:	Not reported
RP Name:	Radford Ford
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	unknown tributary to the New River
Quantity Released:	-1
Unit:	Not reported
Quantity in Water:	-1
Receiving Waters:	unknown tributary to the New River
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	True
Topo Map ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD FORD (Continued) **S105600970**

Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Complaintant states that drain from wash bay was originally running into a tank, but Mr. Peterkin installed a diversion valve and water now drains into a drainage channel adjacent to the property
Incident Summary:	Complaintant states that drain from wash bay was originally running into a tank, but Mr. Peterkin installed a diversion valve and water now drains into a drainage channel adjacent to the property

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151 **VA SPILLS** **S117882179**
6740 DUDLEY FERRY RD **N/A**
FAIRLAWN, VA

SPILLS:

Name:	Not reported
Address:	6740 DUDLEY FERRY RD
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	30750
IR Number:	2015-W-1371
Associated IR:	Not reported
Incident Date:	12/08/2014
Call Received Date:	12/10/2014
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Pulaski County Public Service Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Restricted sewer line.

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882179**

Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	2000
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/19/2014
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	6740 Dudley Ferry Rd
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County Water & Sewer Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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153 **PEPPERS FERRY REGIONAL WTA** **FINDS** **1007996990**
NEW RVR PUMP STATION DUDLEYS FERRY **ECHO** **N/A**
RADFORD, VA 24143

FINDS:

Registry ID: 110020677169

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1007996990
Registry ID:	110020677169
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020677169

Map ID	Site	Database(s)	EPA ID Number
154	**HILL CARL RESIDENCE** **6040 LONG WAY** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S116624836** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/01/2014
Pollution Control #:	20142294
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	HILL CARL RESIDENCE
Address:	6040 LONG WAY
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000873891
Case Status:	**Closed**
Pollution Complaint #:	20142294
Reported:	02/01/2014
Case Closed Date:	04/09/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
155	**PULASKI COUNTY PUBLIC SERVICE AUTHORITY** **6307 MADISON AVENUE** **FAIRLAWN, VA**	**VA SPILLS**	**S118640501** **N/A**

SPILLS:

Name:	PULASKI COUNTY PUBLIC SERVICE AUTHORITY
Address:	6307 MADISON AVENUE
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	52725
IR Number:	2016-W-2530
Associated IR:	Not reported
Incident Date:	02/23/2016
Call Received Date:	02/24/2016
Closure Comments:	SSO

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PUBLIC SERVICE AUTHORITY (Continued) **S118640501**

Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-800 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	800
Quantity Units:	Gallons
Other Receptors:	Culvert to New River
RP Company:	Pulaski County Public Service Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	The cause of the problem was miscellaneous debris in the main line.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	800
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	03/10/2016
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	6307 Madison AvenuePulaski, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County Public Service Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	On 2-23-16 at 1435, untreated sewage was discharged into a culvert that leads to the New River from a main line blockage located at 6307 Madison Avenue, Fairlawn, VA. The estimated amount is 800 gallons and the estimated duration is 1 hour. Richard reports that the overflow was cleaned up by vacuum truck prior to entry to the river; however, residual which soaked into the soil of the ditch line could wash into the river during heavy rain.

Map ID	Site	Database(s)	EPA ID Number
156	**FOOD TIME 63** **7426 LEE HWY** **RADFORD, VA 24141**	**VA UST**	**U003983124** **N/A**

Facility:

Name:	FOOD TIME 63
Address:	7426 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2011612
Facility Type:	GAS STATION
CEDS Facility ID:	200000093874

Owner:

Owner Id:	27433
Owner Name:	Conny Oil Inc
Owner Address:	812 Missouri Ave NE
Owner Address2:	Not reported
Owner City, State, Zip:	Roanoke, VA 24012
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	7

Owner Id:	32336
Owner Name:	Wadco Petroleum Inc
Owner Address:	510 Roanoke St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	7

UST:

Facility ID:	2011612
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Materials: Other Note	Stip3
Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011612
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3
Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011612
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3
Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2011612
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3
Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011612
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1988
Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3

Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2011612
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Material:

Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3

Install Date:	4/11/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011612
Federally Regulated:	Yes
Tank Number:	R4

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

FOOD TIME 63 (Continued) **U003983124**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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156 **NORTHSIDE CHEVRON** **VA RGA LUST** **S115980088**
7447 LEE HIGHWAY **N/A**
RADFORD, VA

RGA LUST:

2012	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2011	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2010	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2009	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2007	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2005	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2004	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2003	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2002	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
2001	NORTHSIDE CHEVRON	7447 LEE HIGHWAY
1999	NORTHSIDE CHEVRON	7447 LEE HIGHWAY

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156 **NORTHSIDE CHEVRON** **VA UST** **U003676130**
7447 LEE HWY **N/A**
RADFORD, VA 24141

Facility:

Name:	NORTHSIDE CHEVRON
Address:	7447 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2013524
Facility Type:	GAS STATION
CEDS Facility ID:	200000081238

Owner:

Owner Id:	39888
Owner Name:	Margaret Leonard
Owner Address:	PO Box 621
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	7

Owner Id:	39311
Owner Name:	NSC LLC
Owner Address:	PO Box 2122
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	7

Owner Id:	39672
Owner Name:	Huff Petroleum Company Inc

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Owner Address:	30 LaGrange St
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	7

UST:

Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	Yes
Pipe Release Detection: Other Note	ATG
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	Yes
Pipe Release Detection: Other Note	ATG
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	Yes
Pipe Release Detection: Other Note	ATG; overfill automatic shutoff device
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G3
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G4
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G5
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G6
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013524
Federally Regulated:	Yes
Tank Number:	G7
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

NORTHSIDE CHEVRON (Continued) **U003676130**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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156 **NORTHSIDE CHEVRON** **EDR Hist Auto** **1021079925**
7447 LEE HWY **N/A**
FAIRLAWN, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1996	NORTHSIDE CHEVRON	Gasoline Service Stations
1997	NORTHSIDE CHEVRON	Gasoline Service Stations
1998	NORTHSIDE CHEVRON	Gasoline Service Stations
1999	NORTHSIDE CHEVRON	Gasoline Service Stations
2000	NORTHSIDE CHEVRON	Gasoline Service Stations
2001	NORTHSIDE CHEVRON	Gasoline Service Stations
2002	NORTHSIDE CHEVRON	Gasoline Service Stations
2003	NORTHSIDE CHEVRON	Gasoline Service Stations
2004	NORTHSIDE CHEVRON	Gasoline Service Stations
2005	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2006	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2007	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2008	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2009	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2010	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2011	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2012	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2013	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC
2014	NORTHSIDE CHEVRON	Gasoline Service Stations, NEC

Map ID	Site	Database(s)	EPA ID Number

156 **NORTHSIDE CHEVRON** **VA LUST** **S104898711**
7447 LEE HIGHWAY **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/24/1998
Date Closed:	1999-07-30 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1177
Case Manager:	Not reported
Owner Name:	HUFF PETROLEUM
Owner Address:	P.O. BOX 621
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	-0-

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157 **NEW RIVER PUMP STATION** **VA LUST** **S108520897**
5900 DUDLEY FERRY RD **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/22/2007
Pollution Control #:	20072115
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	NEW RIVER PUMP STATION
Address:	5900 DUDLEY FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000093843
Case Status:	**Closed**
Pollution Complaint #:	20072115
Reported:	06/22/2007
Case Closed Date:	08/03/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
157	**NEW RIVER PUMP STATION** **5900 DUDLEY FERRY RD** **RADFORD, VA**	**VA RGA LUST**	**S115979433** **N/A**

RGA LUST:

2012	NEW RIVER PUMP STATION	5900 DUDLEY FERRY RD
2011	NEW RIVER PUMP STATION	5900 DUDLEY FERRY RD
2010	NEW RIVER PUMP STATION	5900 DUDLEY FERRY RD
2009	NEW RIVER PUMP STATION	5900 DUDLEY FERRY RD
2007	NEW RIVER PUMP STATION	5900 DUDLEY FERRY RD

Map ID	Site	Database(s)	EPA ID Number
157	**PEPPERS FERRY REGIONAL WTA - NEW RIVER P** **5900 DUDLEY FERRY RD** **VIRGINIA, VA 24141**	**US AIRS**	**1017783935** **N/A**

US AIRS MINOR:

Envid:	1017783935
Region Code:	03
Programmatic ID:	AIR VA0000005115500058
Facility Registry ID:	110020680093
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	DIS
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Envid:	1017783935
Region Code:	03
Programmatic ID:	AIR VA0000005115500058
Facility Registry ID:	110020680093
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	DIS
Air CMS Category Code:	Not reported
HPV Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number
157	**NEW RIVER PUMP STATION** **5900 DUDLEY FERRY ROAD** **RADFORD, VA 24141**	**RMP**	**1011832772** **N/A**

RMP:

Facility ID:	42312
LEPC city:	Pulaski County LEPC
Facility decimal latitude:	37.144444
Facility decimal longitude:	-080.565278
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	0
Parent's name:	Pepper's Ferry Regional Wastewater
Partner's name:	Treatment Authority

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832772**

Parent's DUNS #:	181823766
Partner's DUNS #:	181823766
Operator's name:	Pepper's Ferry Regional WTA
Operator's telephone:	5406393947
Operator's address:	P.O. Box 2950
Operators City,St,Zip:	Radford, VA 24143 2950
RMP implementation contact:	Lawrence "Mac" McCutchan
RMP contact title:	Wastewater Plant Superintendent
Emergency contact:	R. Clarke Wallcraft
Emergency contact title:	Executive Director
Emergency contact telephone:	5406393947
24 hour emergency telephone:	5406393947
Emergency contact ext/pin #:	Not reported
Number of full time employees:	0
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000056556
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2005-02-25 00:00:00
Inspected by:	Fire Department
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2005-03-16 00:00:00
Date of error Report:	Not reported
Date RMP received:	2005-03-10 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2005-03-07 00:00:00
Is RMP complete:	True
Date of de-registration:	2007-03-01 00:00:00
Date de-registration is effective:	2007-02-20 00:00:00
Aniversary date:	2010-03-07 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	3.5
FRS latitude:	37.183059999999998
FRS longitude:	-80.561940000000007
FRS Description:	FACILITY CENTROID
FRS Method:	INTERPOLATION-MAP

RMP:

Process ID:	60824
NA & Industry Classification Sys.code(s):	22132
NAICS code description:	Sewage Treatment Facilities

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832772**

Optional facility description: Corrosion & Odor Control
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 10000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832772**

Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832772**

Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number
	NEW RIVER PUMP STATION (Continued)		**1011832772**

Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2005-02-03 00:00:00
ER plan most recent employee training date:	2005-02-16 00:00:00
Local agency coordinating ER plan:	Pu;aski County Emergency Services
Telephone of the coordinating local agency:	5409807716

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832772**

Federal regulation:	False
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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157 **NEW RIVER PUMP STATION** **VA UST** **U003675718**
5900 DUDLEY FERRY RD **VA AST** **N/A**
RADFORD, VA 24141

Facility:

Name:	NEW RIVER PUMP STATION
Address:	5900 DUDLEY FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2011260
Facility Type:	LOCAL
CEDS Facility ID:	200000093843

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2011260
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **U003675718**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	Yes
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2011260
Facility Type:	LOCAL
CEDS Facility ID:	200000093843

Tank Info:

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **U003675718**

Fed Regulated:	No
Tank Number:	NRPSGEN!
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	6/4/2007
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **U003675718**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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159 **WILCOHESS LLC - WILCO #612** **VA TIER 2** **S118193743**
7455 LEE HIGHWAY **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	6000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	4000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421269
CAS Number:	8008206

Map ID	Site	Database(s)	EPA ID Number

WILCOHESS LLC - WILCO #612 (Continued) **S118193743**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 4000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421269
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 5000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421269
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 6000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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159 **SPEEDWAY 4621** **VA UST** **U003674625**
7455 LEE HWY **N/A**
RADFORD, VA 24141

Facility:
Name: SPEEDWAY 4621
Address: 7455 LEE HWY
City,State,Zip: RADFORD, VA 24141
Facility Id: 2004455
Facility Type: GAS STATION
CEDS Facility ID: 200000093876

Owner:
Owner Id: 39882
Owner Name: Speedway LLC
Owner Address: 500 Speedway Drive
Owner Address2: Not reported
Owner City, State, Zip: Enon, OH 45323
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 4
Number of Inactive AST: 0
Number of Inactive UST: 7

UST:
Facility ID: 2004455
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 15000

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	10/17/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Permatank
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	6000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	10/17/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	10/17/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Permatank

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4621 (Continued)		**U003674625**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	8000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	10/17/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Permatank

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004455
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4621 (Continued)		**U003674625**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4621 (Continued)		**U003674625**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Tank Type:	UST
Tank Material:	
Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	4000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004455
Federally Regulated:	Yes
Tank Number:	R7
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1984
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **U003674625**

Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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159 **WILCO HESS 612** **VA LUST** **S109942012**
7455 LEE HWY **VA LTANKS** **N/A**
RADFORD, VA 24141 **VA TIER 2**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	10/01/2008
Pollution Control #:	20092021
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	WILCO HESS 612
Address:	7455 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000093876
Case Status:	**Closed**
Pollution Complaint #:	20092021
Reported:	10/01/2008
Case Closed Date:	12/15/2008
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

WILCO HESS 612 (Continued) **S109942012**

Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

TIER 2:

Facility ID:	Not reported
CAS Number:	8008-20-6
SIC Code:	5411
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006-61-9
SIC Code:	5411
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	5411
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006-61-9
SIC Code:	447110
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	447110
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	3

Map ID	Site	Database(s)	EPA ID Number

WILCO HESS 612 (Continued) **S109942012**

Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 6000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006619
SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

WILCO HESS 612 (Continued) **S109942012**

NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 5000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008206
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 4000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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159 **SPEEDWAY 4621** **RCRA-CESQG** **1023680574**
7455 LEE HIGHWAY **VAR000532192**
RADFORD, VA 24141

RCRA-CESQG:
Date form received by agency: 10/13/2016
Facility name: SPEEDWAY 4621
Facility address: 7455 LEE HIGHWAY
RADFORD, VA 24141
EPA ID: VAR000532192
Mailing address: PO BOX 1500
SPRINGFIELD, OH 45501
Contact: CHARLES A BESSE
Contact address: PO BOX 1500
SPRINGFIELD, OH 45501
Contact country: US
Contact telephone: 937-863-6272
Contact email: CABESSE@SPEEDWAY.COM
EPA Region: 03
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: SPEEDWAY LLC
Owner/operator address: PO BOX 1500
SPRINGFIELD, OH 45501
Owner/operator country: US

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4621 (Continued) **1023680574**

Owner/operator telephone: 937-864-3000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/01/2014
Owner/Op end date: Not reported

Owner/operator name: SPEEDWAY LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/2016
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number
159	**WILCO HESS 612** **7455 LEE HWY** **RADFORD, VA**	**VA RGA LUST**	**S115995090** **N/A**

RGA LUST:

2012	WILCO HESS 612	7455 LEE HWY
2011	WILCO HESS 612	7455 LEE HWY
2010	WILCO HESS 612	7455 LEE HWY
2009	WILCO HESS 612	7455 LEE HWY
2008	WILCO HESS 612	7455 LEE HWY

Map ID	Site	Database(s)	EPA ID Number
159	**HESS # 46605** **7455 LEE HIGHWAY** **RADFORD, VA 24141**	**ICIS** **FINDS**	**1018313379** **N/A**

ICIS:

Enforcement Action ID:	HQ-2015-8002
FRS ID:	110064836030
Action Name:	Hess Corporation
Facility Name:	HESS # 46605
Facility Address:	7455 LEE HIGHWAY RADFORD, VA 24141
Enforcement Action Type:	CAA 113D1 Action For Penalty
Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.142819
Longitude in Decimal Degrees:	-80.579376
Permit Type Desc:	Not reported
Program System Acronym:	3600075697
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110064836030

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
159	**WILCOHESS LLC** **7455 LEE HWY** **FAIRLAWN, VA 24141**	**EDR Hist Auto**	**1020424266** **N/A**

EDR Hist Auto

Year:	Name:	Type:
1999	WILLIAMS A T OIL CO	Gasoline Service Stations, NEC
2000	WILLIAMS A T OIL CO	Gasoline Service Stations, NEC
2001	WILLIAMS A T OIL CO	Gasoline Service Stations, NEC
2002	WILLIAMS A T OIL CO	Gasoline Service Stations, NEC
2003	WILCOHESS LLC	Gasoline Service Stations, NEC
2004	WILCOHESS LLC	Gasoline Service Stations, NEC
2005	WILCOHESS LLC	Gasoline Service Stations, NEC
2006	WILCOHESS LLC	Gasoline Service Stations, NEC
2007	WILCOHESS LLC	Gasoline Service Stations, NEC
2008	WILCOHESS LLC	Gasoline Service Stations, NEC
2009	WILCOHESS LLC	Gasoline Service Stations, NEC
2010	WILCOHESS LLC	Gasoline Service Stations, NEC
2011	WILCOHESS LLC	Gasoline Service Stations, NEC
2012	WILCOHESS LLC	Gasoline Service Stations, NEC
2013	WILCOHESS LLC	Gasoline Service Stations, NEC
2014	WILCOHESS LLC	Gasoline Service Stations, NEC

Map ID	Site	Database(s)	EPA ID Number
159	**SPEEDWAY 4621** **7455 LEE HIGHWAY** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1022995139** **N/A**

FINDS:

Registry ID: 110070123302

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1022995139
Registry ID:	110070123302
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070123302

Map ID	Site	Database(s)	EPA ID Number
160	**WRAD RADION STATION** **7493 LEE HIGHWAY** **RADFORD, VA 24141**	**VA LTANKS**	**S105989327** **N/A**

LTANKS:

Name:	WRAD RADION STATION
Address:	7493 LEE HIGHWAY
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000095562
Case Status:	**Closed**
Pollution Complaint #:	20002035
Reported:	10/05/1999
Case Closed Date:	03/01/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	Y
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
160	**WRAD RADIO** **7493 LEE HIGHWAY** **RADFORD, VA 24141**	**VA UST**	**U003676494** **N/A**

Facility:

Name:	WRAD RADIO
Address:	7493 LEE HIGHWAY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2015689
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000095562

Owner:

Owner Id:	29523
Owner Name:	TRAVIS BROADCASTING; LLC
Owner Address:	7493 LEE HIGHWAY
Owner Address2:	PULASKI
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2015689
Federally Regulated:	Yes
Tank Number:	1R
Tank Capacity:	2000

Map ID	Site	Database(s)	EPA ID Number

WRAD RADIO (Continued) **U003676494**

Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1967
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number
	WRAD RADIO (Continued)		**U003676494**
	Pipe Materials: Other Note — Not reported		

162	**KROGER #0215-029** **7480 LEE HIGHWAY** **RADFORD, VA 24141**	**RCRA-CESQG** **FINDS** **ECHO**	**1016678987** **VAR000528315**

RCRA-CESQG:

Date form received by agency:	05/15/2014
Facility name:	KROGER #0215-029
Facility address:	7480 LEE HIGHWAY RADFORD, VA 24141
EPA ID:	VAR000528315
Mailing address:	LEE HIGHWAY RADFORD, VA 24141
Contact:	VONICE BROWN
Contact address:	PETERS CREEK ROAD ROANOKE, VA 24019
Contact country:	US
Contact telephone:	540-563-3627
Contact email:	VONICE.BROWN@KROGER.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE KROGER CO.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/05/1973
Owner/Op end date:	Not reported
Owner/operator name:	THE KROGER CO.
Owner/operator address:	VINE STREET CINCINNATI, OH 45202
Owner/operator country:	US

Map ID	Site	Database(s)	EPA ID Number

KROGER #0215-029 (Continued) **1016678987**

Owner/operator telephone: 513-562-5161
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/25/1973
Owner/Op end date: Not reported

Owner/operator name: THE KROGER CO.
Owner/operator address: 1014 VINE ST.
CINCINNATI, OH 45202
Owner/operator country: US
Owner/operator telephone: 513-562-5161
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/25/1973
Owner/Op end date: Not reported

Owner/operator name: THE KROGER CO.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/05/1956
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/31/2014
Site name: KROGER #0215-029
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

KROGER #0215-029 (Continued) **1016678987**

Date form received by agency: 03/19/2014
Site name: KROGER #0215-029
Classification: Large Quantity Generator

Date form received by agency: 03/19/2014
Site name: KROGER #0215-029
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Map ID	Site	Database(s)	EPA ID Number

KROGER #0215-029 (Continued) **1016678987**

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U187
. Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Map ID	Site	Database(s)	EPA ID Number

KROGER #0215-029 (Continued) **1016678987**

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2015
Date achieved compliance: 04/17/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 01/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2015
Date achieved compliance: 04/17/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/30/2015
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 04/17/2017
Evaluation lead agency: State

FINDS:

Registry ID: 110059672732

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID	Site	Database(s)	EPA ID Number

KROGER #0215-029 (Continued) **1016678987**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016678987
Registry ID:	110059672732
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110059672732

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162 **KROGER FUEL CENTER R-215** **VA UST** **U004198706**
7480 LEE HWY **N/A**
RADFORD, VA 24141

Facility:

Name:	KROGER FUEL CENTER R-215
Address:	7480 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2042509
Facility Type:	GAS STATION
CEDS Facility ID:	200000860127

Owner:

Owner Id:	38738
Owner Name:	Kroger Limited Partnership I
Owner Address:	PO Box 14002
Owner Address2:	3631 Peters Creek Road, Roanoke, VA 24019
Owner City, State, Zip:	Roanoke, VA 24019
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2042509
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/13/2013
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No

Map ID	Site	Database(s)	EPA ID Number

KROGER FUEL CENTER R-215 (Continued) **U004198706**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible

Facility ID:	2042509
Federally Regulated:	Yes
Tank Number:	2C
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/13/2013

Map ID	Site	Database(s)	EPA ID Number

KROGER FUEL CENTER R-215 (Continued) **U004198706**

Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible

Facility ID:	2042509
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

KROGER FUEL CENTER R-215 (Continued) **U004198706**

Tank Number:	3C
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/13/2013
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

KROGER FUEL CENTER R-215 (Continued) **U004198706**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible

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163 **AIRGAS MIDAMERICA 407** **VA TIER 2** **S109939746**
7517 LEE HIGHWAY **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	7727-37-9
SIC Code:	5169
NAICS:	Not reported
Entered Chemical Name:	NITROGEN
Average Amt Code:	3
Owner Name:	AIRGAS MID AMERICA
Owner Phone:	270-842-9486
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-41-7
SIC Code:	5169
NAICS:	Not reported
Entered Chemical Name:	AMMONIA, ANHYDROUS
Average Amt Code:	3
Owner Name:	AIRGAS MID AMERICA
Owner Phone:	270-842-9486
Contact Type:	Not reported

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165 **MOTOR MILE SPEEDWAY AND DRAGWAY** **VA UST** **U003977474**
6749 LEE HWY **VA AST** **N/A**
RADFORD, VA 24141

Facility:

Name:	MOTOR MILE SPEEDWAY AND DRAGWAY
Address:	6749 LEE HWY
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2039283
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000216338

Owner:

Owner Id:	43898
Owner Name:	DLR Group LLC
Owner Address:	PO Box 1499
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24068
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2039283

Map ID	Site	Database(s)	EPA ID Number

MOTOR MILE SPEEDWAY AND DRAGWAY (Continued) **U003977474**

Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	2000
Tank Contents:	GASOLINE RACING
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

MOTOR MILE SPEEDWAY AND DRAGWAY (Continued) **U003977474**

Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Galvanic
Facility ID:	2039283
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	3000
Tank Contents:	GASOLINE RACING
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

MOTOR MILE SPEEDWAY AND DRAGWAY (Continued) **U003977474**

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Galvanic

AST:

Facility ID:	2039283
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000216338

Tank Info:

Owner:

Owner Id:	43898
Owner Name:	DLR Group LLC
Owner Address:	PO Box 1499
Owner Address2:	Not reported
Owner City/State/Zip:	Christiansburg, VA 24068
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	1port
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	GASOLINE RACING
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	4/1/2006
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number

MOTOR MILE SPEEDWAY AND DRAGWAY (Continued) **U003977474**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
168	**FORMER SAINT ALBANS PSYCHIATRIC HOSPITAL - BLDG #2** **6248 UNIVERSITY PARK DRIVE** **RADFORD, VA 24141**	**US BROWNFIELDS** **FINDS**	**1023619758** **N/A**

US BROWNFIELDS:

Name:	FORMER SAINT ALBANS PSYCHIATRIC HOSPITAL - BLDG #2
Address:	6248 UNIVERSITY PARK DRIVE
City,State,Zip:	RADFORD, VA 24141
Recipient Name:	Radford University Real Estate Foundation
Grant Type:	Cleanup
Property Number:	31, Pulaski County
Parcel size:	.5
Latitude:	37.1403152
Longitude:	-80.5789528
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1927
Acres Property ID:	53981
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	97332301
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Radford University Real Estate Foundation
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER SAINT ALBANS PSYCHIATRIC HOSPITAL - BLDG #2 (Continued) **1023619758**

Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Y
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	sulfuric acid, sodium hydroxide
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Y
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	.5
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER SAINT ALBANS PSYCHIATRIC HOSPITAL - BLDG #2 (Continued) **1023619758**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Former psychiatric hospital
Below Poverty Number:	49
Below Poverty Percent:	10.4%
Meidan Income:	784
Meidan Income Number:	153
Meidan Income Percent:	32.4%
Vacant Housing Number:	24
Vacant Housing Percent:	9.1%
Unemployed Number:	32
Unemployed Percent:	6.8%

FINDS:

Registry ID: 110061017073

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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170 **PAK & SAK FOOD STORE** **VA LUST S109379205**
1800 E MAIN ST **VA LTANKS N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/29/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	PAT MORRIS
Owner Address:	1110 BROOK CIRCLE
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-392-6068

Map ID	Site	Database(s)	EPA ID Number

PAK & SAK FOOD STORE (Continued) **S109379205**

LTANKS:

Name:	PAK & SAK FOOD STORE
Address:	1800 E MAIN ST
City,State,Zip:	RADFORD, VA 24141-1640
Region:	BRRO-R
CEDS Facility Id:	200000081793
Case Status:	**Closed**
Pollution Complaint #:	20052031
Reported:	09/29/2004
Case Closed Date:	12/01/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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170 **PAK & SAK FOOD STORE** **VA RGA LUST** **S115980945**
1800 E. MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2011	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2010	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2009	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2007	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2005	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2004	PAK & SAK FOOD STORE	1800 E. MAIN STREET

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170 **BRADENS MARKET** **VA UST** **U003677531**
1800 E MAIN ST **N/A**
RADFORD, VA 24141

Facility:

Name:	BRADENS MARKET
Address:	1800 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2021840
Facility Type:	GAS STATION
CEDS Facility ID:	200000081793

Owner:

Owner Id:	33298
Owner Name:	Markets Inc
Owner Address:	1800 Norwood St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	43237
Owner Name:	A&D Management LLC
Owner Address:	1800 E Main St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	47918
Owner Name:	VRAJOL LLC
Owner Address:	6691 Roanoke Rd
Owner Address2:	(also 5956 West Main St, Salem, VA 24153)
Owner City, State, Zip:	Shawsville, VA 24162
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2021840
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ
Facility ID:	2021840
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2021840
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2021840
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	3000

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Pipe Materials: Other Note Environ

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174 **MEMORIAL BRIDGE PROJECT** **VA LUST** **S105028127**
NORWOOD ST. & BERKLEY WILLIAMS DRIVE **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/27/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2095N
Case Manager:	Not reported
Owner Name:	VDOT
Owner Address:	P.O. BOX 3071
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	540-387-5354

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176 **PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT** **VA SPILLS** **S118867321**
1713 GROVE AVENUE **N/A**
RADFORD, VA

SPILLS:

Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	1713 GROVE AVENUE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	63631
IR Number:	2016-W-3775
Associated IR:	Not reported
Incident Date:	06/14/2016
Call Received Date:	06/15/2016
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-50 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	50
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Peppers Ferry Regional Wastewater Treatment Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **S118867321**

Steps Taken Description: Not reported
System Components: Manhole
Other System Components: Not reported
Cause Of Event: Line blockage.
Corrective Action Taken: Area cleaned and limed.
Weather Status: Dry
Precipitation (Wet): 0
Discharge Type: Untreated
Discharge Volume: 50
Unknown Discharge (Y/N): N
Site Name: SSO
Closure Date: 06/15/2016
Orig. Call Incident Description: SSO
Original Call Material Description: Sewage
Original Call Location Description: 1713 Grove AvenueRadford, VA
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): N
Other Agencies: Not reported
Permitted (Y/N): Y
Call Reported By Company Name: Peppers Ferry Regional Wastewater Authority
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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177 **RADFORD UNIVERSITY WEST CAMPUS** **VA SWF/LF** **S108249793**
6226 UNIVERSITY PARK DR **VA LUST** **N/A**
RADFORD, VA 24141 **VA LTANKS**

SWF/LF:
Permit Number: PBR353
Unit Name: Regulated Medical Waste (RMW) Facility
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 3608
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24143
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 8 20.65 / -80 34 44.29
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Regulated Medical Waste (RMW) Facility - Steam Sterilizer - Closed
Payment ID: Not reported

Permit:
Permit Number: PBR353
Unit Description: St. Albans Psychiatric Hospital
FIC Description: Radford City
Permit Event Desc: Permit issued
Permit Event Complete Date: 1/1/1996

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY WEST CAMPUS (Continued) **S108249793**

Release Reported: 10/24/2006
Pollution Control #: 20072040
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	RADFORD UNIVERSITY WEST CAMPUS
Address:	6226 UNIVERSITY PARK DR
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000100103
Case Status:	**Closed**
Pollution Complaint #:	20072040
Reported:	10/24/2006
Case Closed Date:	02/13/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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177 **RADFORD UNIVERSITY BUSINESS AND TECHNOLOGY PARK** **VA RGA LF** **S115998266**
6226 UNIVERSITY PARK DR **N/A**
RADFORD, VA

RGA LF:

2012 RADFORD UNIVERSITY BUSINESS AND TECHNOLOGY PARK 6226 UNIVERSITY PARK DR
2011 RADFORD UNIVERSITY BUSINESS AND TECHNOLOGY PARK 6226 UNIVERSITY PARK DR
2010 RADFORD UNIVERSITY BUSINESS AND TECHNOLOGY PARK 6226 UNIVERSITY PARK DR
2009 RADFORD UNIVERSITY BUSINESS AND TECHNOLOGY PARK 6226 UNIVERSITY PARK DR

Map ID	Site	Database(s)	EPA ID Number

177 **RADFORD UNIVERSITY WEST CAMPUS** **VA RGA LUST** **S115983352**
6226 UNIVERSITY PARK DR **N/A**
RADFORD, VA

RGA LUST:

2012	RADFORD UNIVERSITY WEST CAMPUS	6226 UNIVERSITY PARK DR
2011	RADFORD UNIVERSITY WEST CAMPUS	6226 UNIVERSITY PARK DR
2010	RADFORD UNIVERSITY WEST CAMPUS	6226 UNIVERSITY PARK DR
2009	RADFORD UNIVERSITY WEST CAMPUS	6226 UNIVERSITY PARK DR
2007	RADFORD UNIVERSITY WEST CAMPUS	6226 UNIVERSITY PARK DR

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177 **FORMER SAINT ALBANS HOSPITAL** **VA UST** **U003917453**
6226 UNIVERSITY PARK DR **N/A**
RADFORD, VA 24141

Facility:

Name:	FORMER SAINT ALBANS HOSPITAL
Address:	6226 UNIVERSITY PARK DR
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018515
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000100103

Owner:

Owner Id:	32061
Owner Name:	SAINT ALBANS HOSPITAL
Owner Address:	P.O. BOX 3608
Owner Address2:	PULASKI
Owner City, State, Zip:	RADFORD, VA 24143
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2018515
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER SAINT ALBANS HOSPITAL (Continued) **U003917453**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018515
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

FORMER SAINT ALBANS HOSPITAL (Continued) **U003917453**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018515
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

FORMER SAINT ALBANS HOSPITAL (Continued) **U003917453**

Install Date:	4/9/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
179	**CVS PHARMACY #7592** **31 W. MAIN ST.** **RADFORD, VA 24141**	**RCRA-LQG** **FINDS** **ECHO**	**1014962241** **VAR000524009**

RCRA-LQG:

Date form received by agency:	02/10/2018
Facility name:	CVS PHARMACY #7592
Facility address:	31 W. MAIN ST. RADFORD, VA 24141
EPA ID:	VAR000524009
Mailing address:	CVS DR MC2340 WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	CVS DR MC2340 WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region:	03
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	VIRGINIA CVS PHARMACY, LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/18/2007
Owner/Op end date:	Not reported

Owner/operator name:	VIRGINIA CVS PHARMACY, L.L.C.
Owner/operator address:	CVS DR WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Owner/operator email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/18/2007

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7592 (Continued) **1014962241**

Owner/Op end date: Not reported

Owner/operator name: VIRGINIA CVS PHARMACY, L.L.C.
Owner/operator address: CVS DR
WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/20/2007
Owner/Op end date: Not reported

Owner/operator name: VIRGINIA CVS PHARMACY, LLC
Owner/operator address: ONE CVS DRIVE
WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: 401-765-1500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/20/2007
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/11/2016
Site name: CVS PHARMACY #7592
Classification: Large Quantity Generator

Date form received by agency: 06/11/2015
Site name: CVS PHARMACY #7592
Classification: Large Quantity Generator

Date form received by agency: 04/22/2014
Site name: CVS PHARMACY #7592

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7592 (Continued) **1014962241**

Classification: Large Quantity Generator

Date form received by agency: 05/31/2013
Site name: CVS PHARMACY #7592
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/19/2012
Site name: CVS PHARMACY #7592
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7592 (Continued) **1014962241**

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 65

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 6

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 26

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 26

Waste code: D011
Waste name: SILVER
Amount (Lbs): 18

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 56

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 51

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 44

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7592 (Continued) **1014962241**

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: State Statute or Regulation
- Date violation determined: 07/16/2014
- Date achieved compliance: 06/19/2017
- Violation lead agency: State
  - Enforcement action: WRITTEN INFORMAL
  - Enforcement action date: 09/22/2014
  - Enf. disposition status: Not reported
  - Enf. disp. status date: Not reported
  - Enforcement lead agency: State
  - Proposed penalty amount: Not reported
  - Final penalty amount: Not reported
  - Paid penalty amount: Not reported

- Regulation violated: Not reported
- Area of violation: State Statute or Regulation
- Date violation determined: 07/16/2014
- Date achieved compliance: 06/19/2017
- Violation lead agency: State
  - Enforcement action: Referral to Enforcement
  - Enforcement action date: 09/22/2014
  - Enf. disposition status: Not reported
  - Enf. disp. status date: Not reported
  - Enforcement lead agency: State
  - Proposed penalty amount: Not reported
  - Final penalty amount: Not reported
  - Paid penalty amount: Not reported

Evaluation Action Summary:
- Evaluation date: 06/19/2017
- Evaluation: NOT A SIGNIFICANT NON-COMPLIER
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

- Evaluation date: 09/22/2014
- Evaluation: SIGNIFICANT NON-COMPLIER
- Area of violation: State Statute or Regulation
- Date achieved compliance: 06/19/2017
- Evaluation lead agency: State

- Evaluation date: 07/16/2014
- Evaluation: NON-FINANCIAL RECORD REVIEW
- Area of violation: State Statute or Regulation
- Date achieved compliance: 06/19/2017
- Evaluation lead agency: State

FINDS:

- Registry ID: 110046409613

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7592 (Continued) **1014962241**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1014962241
- Registry ID: 110046409613
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110046409613

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179 **ERNS** **2000539531**

FIRST STREET/NORWOOD **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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182 **DICK PRICE FORD; INC** **VA UST** **U003673877**
6832 LEE HIGHWAY **N/A**
RADFORD, VA 24141

Facility:
- Name: DICK PRICE FORD; INC
- Address: 6832 LEE HIGHWAY
- City,State,Zip: RADFORD, VA 24141
- Facility Id: 2000048
- Facility Type: AUTO DEALER
- CEDS Facility ID: 200000081234

Owner:
- Owner Id: 31999
- Owner Name: DICK PRICE FORD; INC
- Owner Address: 6832 LEE HIGHWAY
- Owner Address2: PULASKI
- Owner City, State, Zip: RADFORD, VA 24141
- Owner Type: PRIVATE
- Number of Active AST: 0
- Number of Active UST: 0
- Number of Inactive AST: 0
- Number of Inactive UST: 1

UST:
- Facility ID: 2000048
- Federally Regulated: Yes

- Tank Number: G1
- Tank Capacity: 1000
- Tank Contents: USED OIL
- **Tank Status: CLS IN GRD**

Map ID	Site	Database(s)	EPA ID Number

DICK PRICE FORD; INC (Continued) **U003673877**

Tank Type:	UST
Tank Material:	
Install Date:	4/14/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
182	**RADFORD FORD** **6832 LEE HWY** **RADFORD, VA 24141**	**RCRA NonGen / NLR** **FINDS** **ECHO**	**1000992761** **VAR000000059**

RCRA NonGen / NLR:

Date form received by agency:	09/23/2010
Facility name:	RADFORD FORD
Facility address:	6832 LEE HWY RADFORD, VA 24141
EPA ID:	VAR000000059
Contact:	JEFFERY MARCUS
Contact address:	6832 LEE HWY RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-639-3934
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PETERKIN ERNEST
Owner/operator address:	6832 LEE HWY RADFORD, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-639-3934
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PETERKIN ERNEST
Owner/operator address:	6832 LEE HWY RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	540-639-3934
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD FORD (Continued) **1000992761**

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/07/1995
Site name: RADFORD FORD
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

Map ID	Site	Database(s)	EPA ID Number

RADFORD FORD (Continued) **1000992761**

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/02/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005256267

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000992761
Registry ID: 110005256267
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005256267

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183 **LOUISE HARVEY RESIDENCE** **VA RGA LUST** **S115975650**
7307 MANNS DR **N/A**
FAIRLAWN, VA

RGA LUST:

2012	LOUISE HARVEY RESIDENCE	7307 MANNS DR
2011	LOUISE HARVEY RESIDENCE	7307 MANNS DR

Map ID	Site	Database(s)	EPA ID Number

183 **LOUISE HARVEY RESIDENCE** **VA LUST** **S111339259**
7307 MANNS DR **VA LTANKS** **N/A**
FAIRLAWN, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	10/27/2011
Pollution Control #:	20122139
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	LOUISE HARVEY RESIDENCE
Address:	7307 MANNS DR
City,State,Zip:	FAIRLAWN, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000856336
Case Status:	**Closed**
Pollution Complaint #:	20122139
Reported:	10/27/2011
Case Closed Date:	05/08/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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184 **PULASKI COUNTY PUBLIC SERVICE AUTHORITY - WATER TR** **VA SPILLS** **S117882251**
6359 NEW RIVER ROAD, RADFORD, VA **N/A**
RADFORD, VA

SPILLS:

Name:	PULASKI COUNTY PUBLIC SERVICE AUTHORITY - WATER TREATMENT PLANT
Address:	6359 NEW RIVER ROAD, RADFORD, VA
City,State,Zip:	RADFORD, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	33313
IR Number:	2015-W-2161
Associated IR:	Not reported
Incident Date:	03/22/2015
Call Received Date:	03/23/2015
Closure Comments:	sso

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PUBLIC SERVICE AUTHORITY - WATER TREATMENT PL (Continued) **S117882251**

Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-90 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	90
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCSA - Pulaski County Sewerage Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Grease blockage
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	90
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	05/13/2015
Orig. Call Incident Description: SSO	
Original Call Material Description:	Sewage
Original Call Location Description:	6359 New River RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	SSO - due to grease blockage

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184 **PESTICIDE/DIESEL SPRAYING** **VA SPILLS** **S107999110**
6312 CHURCH ST. **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	6312 CHURCH ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0334
Associated IR:	Not reported
Incident Date:	06/26/2006

Map ID	Site	Database(s)	EPA ID Number

PESTICIDE/DIESEL SPRAYING (Continued) **S107999110**

Call Received Date:	06/26/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Diesel)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Karst; Wells
RP Company:	Hedge
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Hedge's mother
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	PESTICIDE/DIESEL SPRAYING
Closure Date:	07/26/2006
Orig. Call Incident Description:	"report that neighbor sprays fence with diesel and pesticide, has killed her grass and garden"
Original Call Material Description:	Diesel; pesticides
Original Call Location Description:	Pesticide/diesel spraying-6312 Church St-Radford-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Linda King
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"referred to VDACS Wytheville for pesticide misuse complaint; assigend IR, will investigate diesel spraying7/25/06 - unable to locate site, address given was Mrs. King's, directions lead to her house, Mrs. King left no phone number for callback; attempted to locate through Pulaski Co. GIS, but no owner info is provided; emailed James Hartlage to find out if he had received the complaint7/26/06 - Hartlage/VDACS replied that he had investigated the complaint and observed no evidence of diesel fuel application"

SPILLS WC:

Region:	WC
Call Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PESTICIDE/DIESEL SPRAYING (Continued) **S107999110**

Incident Response IR #:	2006-W-0334
Date In:	6/26/2006
Time In:	11:40:00 A
Reported By Name:	Linda King
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Toby Hedge
Site Phone:	Not reported
RP Name:	Hedge
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Hedge's mother
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	diesel; pesticides
Possible Receptors:	karst; wells
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	7/25/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/26/2006**
Open:	Not reported
Topo Map ID:	Radford North
Inspector:	LAL/VDACS
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number
186	**THE FORMER JALV CO. PROPERTY** **33 FIRST STREET** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S105123505** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/18/2001
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	VDOT
Owner Address:	P.O. BOX 3071
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	540-387-5474

LTANKS:

Name:	THE FORMER JALU COMPANY PROPERTY
Address:	33 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000204646
Case Status:	**Closed**
Pollution Complaint #:	20022040
Reported:	10/18/2001
Case Closed Date:	10/22/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
186	**THE FORMER JALV CO. PROPERTY** **33 FIRST STREET** **RADFORD, VA**	**VA RGA LUST**	**S115989984** **N/A**

RGA LUST:

2012	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2011	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2010	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2009	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2007	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2005	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2004	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2003	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2002	THE FORMER JALV CO. PROPERTY	33 FIRST STREET
2001	THE FORMER JALV CO. PROPERTY	33 FIRST STREET

Map ID	Site	Database(s)	EPA ID Number
186	**SCOTTISH MART** **123D NORWOOD STREET** **RADFORD, VA 24141**	**VA LTANKS** **VA UST**	**U003675727** **N/A**

LTANKS:

Name:	SCOTTISH MART
Address:	123D NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000081797
Case Status:	**Closed**
Pollution Complaint #:	19911905
Reported:	06/19/1991
Case Closed Date:	08/11/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	SCOTTISH MART
Address:	123D NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2011282
Facility Type:	GAS STATION
CEDS Facility ID:	200000081797

Owner:

Owner Id:	37351
Owner Name:	Prince Oil Company Inc
Owner Address:	225 Cambria St NW
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2011282
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	SCOTTISH MART (Continued)		**U003675727**

Tank Material:

Install Date:	5/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SCOTTISH MART (Continued) **U003675727**

Facility ID:	2011282
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

SCOTTISH MART (Continued) **U003675727**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011282
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

SCOTTISH MART (Continued) **U003675727**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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186 **OLD COLONY BOX** **FINDS** **1004607295**
90 FIRST ST **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110001897001

Environmental Interest/Information System
CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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191 **SOUTHWEST VA TOBACCO CO** **VA UST** **U003677034**
1ST & WALKER ST **N/A**
RADFORD, VA 24141

Facility:

Name:	SOUTHWEST VA TOBACCO CO
Address:	1ST & WALKER ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018741
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081798

Owner:

Owner Id:	32062
Owner Name:	SOUTHWEST VA TOBACCO CO
Owner Address:	P.O. BOX 1129
Owner Address2:	MONTGOMERY
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

Map ID	Site	Database(s)	EPA ID Number

SOUTHWEST VA TOBACCO CO (Continued) **U003677034**

UST:

Facility ID:	2018741
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/25/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

SOUTHWEST VA TOBACCO CO (Continued) **U003677034**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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191 **THOMPSON TIRE COMPANY (TENANTS)** **VA UST** **U003977473**
102 W MAIN ST **N/A**
RADFORD, VA 24141

Facility:

Name:	THOMPSON TIRE COMPANY (TENANTS)
Address:	102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2039281
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000216287

Owner:

Owner Id:	41876
Owner Name:	Bill Bruce and Clarke Cunningham
Owner Address:	4800 Lakeland Road
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2039281
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

THOMPSON TIRE COMPANY (TENANTS) (Continued) **U003977473**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2039281
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

THOMPSON TIRE COMPANY (TENANTS) (Continued) **U003977473**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2039281
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

THOMPSON TIRE COMPANY (TENANTS) (Continued) **U003977473**

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
191	**MULLINS FUNERAL HOME & CREMATORY** **120 FIRST ST** **RADFORD, VA 24141**	**FINDS** **ECHO** **US AIRS**	**1004608164** **N/A**

FINDS:

Registry ID: 110002032354

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004608164
Registry ID:	110002032354
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002032354

US AIRS MINOR:

Envid:	1004608164
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	812210
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2016-04-19 00:00:00
Activity Status Date:	2016-04-28 00:00:00
Activity Group:	Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME & CREMATORY (Continued) **1004608164**

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1998-04-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-04-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-02-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-06-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175000079
Facility Registry ID:	110002032354
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME & CREMATORY (Continued) **1004608164**

Activity Date: 2003-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME & CREMATORY (Continued) **1004608164**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004608164
Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 812210
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-04-19 00:00:00
Activity Status Date: 2016-04-28 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME & CREMATORY (Continued) **1004608164**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-02-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME & CREMATORY (Continued) **1004608164**

Activity Date: 2008-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000079
Facility Registry ID: 110002032354
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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191 **MULLINS FUNERAL HOME AND CREMATORY** **VA AIRS S118865063**
120 WEST MAIN ST **N/A**
RADFORD, VA 24143

AIRS:
Name: MULLINS FUNERAL HOME AND CREMATORY
Address: 120 WEST MAIN ST
City,State,Zip: RADFORD, VA 24143
Region: BRRO
Registration Number: 21238
Contact First Name: Darrell
Contact Last Name: Mullins
Contact Title: Owner
Contact Phone: 5406392456
Latitude: 37.135677

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

Longitude:	-80.572751
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 8 8.4372 / -80 34 21.9036
Mailing Address:	PO Box 3544
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	06/13/2016
Operating Status:	Operating
Contact Email:	mfh@mullinsfuneralhome.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Mullins Funeral Home & Crematory
ICIS Federal ID:	VA0000005175000079
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.08695

Emission Year:	2017
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.08695

Emission Year:	2017
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.5500000000000001E-2

Emission Year:	2017
Latitude:	37.1349
Longitude:	-80.57275

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.1295

Emission Year: 2017
Latitude: 37.1349
Longitude: -80.57275
SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 5.5500000000000001E-2

Emission Year: 2017
Latitude: 37.1349
Longitude: -80.57275
SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0006845

Emission Year: 2017
Latitude: 37.1349
Longitude: -80.57275
SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 4.6249999999999999E-2

Emission Year: 2017
Latitude: 37.1349
Longitude: -80.57275
SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.185

Emission Year: 2016
Latitude: 37.1349
Longitude: -80.57275
SIC Primary Code: 7261
SIC Primary Description: FUNERAL SERVICES & CREMATORIES

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.066
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.154
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.066
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.000814
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.055
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.22
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.1034
Emission Year:	2016
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.1034
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.051
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.119
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

Value (tons/year):	0.051
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0425
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.0799
Emission Year:	2014
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.0799
Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.066

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.154

Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.066

Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.000814

Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.055

Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.22

Emission Year:	2015
Latitude:	37.1349

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.1034
Emission Year:	2015
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.1034
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.051
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.119
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.051
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261

Map ID	Site	Database(s)	EPA ID Number

MULLINS FUNERAL HOME AND CREMATORY (Continued) **S118865063**

SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0425
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.0799
Emission Year:	2013
Latitude:	37.1349
Longitude:	-80.57275
SIC Primary Code:	7261
SIC Primary Description:	FUNERAL SERVICES & CREMATORIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.0799

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191 **VERIZON RADFORD CO (VA87044)** **VA TIER 2** **S109941806**
202 FIRST STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	4813
NAICS:	Not reported
Entered Chemical Name:	Lead Acid Batteries
Average Amt Code:	4
Owner Name:	Verizon Virginia Inc.
Owner Phone:	978-469-1648
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9

Map ID	Site	Database(s)	EPA ID Number

VERIZON RADFORD CO (VA87044) (Continued) **S109941806**

SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: Lead Acid Batteries
Average Amt Code: 4
Owner Name: Verizon Virginia Inc.
Owner Phone: 978-469-1661
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: William Irwin
Owner Phone: 978-469-1661
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: William Irwin
Owner Phone: 888-696-3973
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: Not reported
Owner Name: William Irwin
Owner Phone: 800-386-9639
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: Not reported
Owner Name: William Irwin
Owner Phone: 978-837-3604
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: 4813
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: Jason Weller
Owner Phone: Not reported
Contact Type: SIC

Map ID	Site	Database(s)	EPA ID Number

VERIZON RADFORD CO (VA87044) (Continued) **S109941806**

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	517110
Entered Chemical Name:	LEAD ACID BATTERIES
Average Amt Code:	4
Owner Name:	Jason Weller
Owner Phone:	Not reported
Contact Type:	NAICS

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191 **C & P TELEPHONE-RADFORD** **VA RGA LUST** **S115957257**
202 FIRST ST. **N/A**
RADFORD, VA

RGA LUST:

2012	C & P TELEPHONE-RADFORD	202 FIRST ST.
2011	C & P TELEPHONE-RADFORD	202 FIRST ST.
2010	C & P TELEPHONE-RADFORD	202 FIRST ST.
2009	C & P TELEPHONE-RADFORD	202 FIRST ST.
2007	C & P TELEPHONE-RADFORD	202 FIRST ST.
2005	C & P TELEPHONE-RADFORD	202 FIRST ST.
2004	C & P TELEPHONE-RADFORD	202 FIRST ST.
2003	C & P TELEPHONE-RADFORD	202 FIRST ST.
2002	C & P TELEPHONE-RADFORD	202 FIRST ST.
2001	C & P TELEPHONE-RADFORD	202 FIRST ST.
1999	C & P TELEPHONE-RADFORD	202 FIRST ST.
1998	C & P TELEPHONE-RADFORD	202 FIRST ST.
1997	C & P TELEPHONE-RADFORD	202 FIRST ST.
1996	C & P TELEPHONE-RADFORD	202 FIRST ST.

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191 **BELL ATLANTIC** **VA LTANKS** **U003917822**
202 FIRST ST **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	BELL ATLANTIC
Address:	202 FIRST ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000210296
Case Status:	**Closed**
Pollution Complaint #:	19921456
Reported:	02/21/1992
Case Closed Date:	08/18/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC (Continued) **U003917822**

Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: BELL ATLANTIC
Address: 202 FIRST ST
City,State,Zip: RADFORD, VA 24141
Facility Id: 2005572
Facility Type: UTILITY
CEDS Facility ID: 200000210296

Owner:
Owner Id: 31843
Owner Name: Verizon Virginia LLC
Owner Address: 3011 Hungary Spring Rd 2nd Fl
Owner Address2: Not reported
Owner City, State, Zip: Richmond, VA 23228
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:
Facility ID: 2005572
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 550
Tank Contents: DIESEL
Tank Status: **REM FROM GRD**
Tank Type: UST

Tank Material:
Install Date: 3/28/1964
Tank Materials: Bare Steel Yes
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite No
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:
Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No
Tank Release Detection: Auto Gauge No
Tank Release Detection:Tank Tightness No
Tank Release Detection: Vapor Monitor No
Tank Release Detection: Inventory No

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC (Continued) **U003917822**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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191 **CHESAPEAKE & POTOMAC TELEPHONE CO** **FINDS** **1016205112**
202 FIRST ST **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110005226362

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016205112
Registry ID:	110005226362
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005226362

Map ID	Site	Database(s)	EPA ID Number
191	**C & P TELEPHONE-RADFORD** **202 FIRST ST.** **RADFORD, VA -0-**	**VA LUST**	**S105027845** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	02/21/1992
Date Closed:	1994-08-18 00:00:00
Release Reported:	Not reported
Pollution Control #:	92-1456N
Case Manager:	Not reported
Owner Name:	C&P TELEPHONE CO.
Owner Address:	PO BOX 27241
Owner City,St,Zip:	RICHMOND, VA 23261
Owner Phone:	804-772-1125

Map ID	Site	Database(s)	EPA ID Number
191	**CHESAPEAKE & POTOMAC TELEPHONE CO** **202 FIRST ST** **RADFORD, VA 24141**	**RCRA NonGen / NLR**	**1000377353** **VAD096698949**

RCRA NonGen / NLR:

Date form received by agency:	03/18/1981
Facility name:	CHESAPEAKE & POTOMAC TELEPHONE CO
Facility address:	202 FIRST ST RADFORD, VA 24141
EPA ID:	VAD096698949
Mailing address:	1730 PENNSYLVANIA AVE NW RM700 WASHINGTON, DC 20006
Contact:	ELIZABETH COFFEY
Contact address:	202 FIRST ST RADFORD, VA 24141
Contact country:	US
Contact telephone:	202-392-5406
Contact email:	Not reported
EPA Region:	03
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CHESAPEAKE & POTOMAC TELEPHONE COMPANY
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHESAPEAKE & POTOMAC TELEPHONE CO (Continued) **1000377353**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: NONE
. Waste name: None

Violation Status: No violations found

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191 **VERIZON RADFORD CO (VZ- VA87044)** **VA TIER 2** **S118193533**
202 FIRST STREET **N/A**
RADFORD, VA 24141

TIER 2:
Facility ID: Not reported
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 49824.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422842
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 49824
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number
193	**VAARNG RADFORD READINESS CENTER** **301 SCOTT ST** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S116777145** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/11/2014
Pollution Control #:	20142466
Case Manager:	Joey A Daniel
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	VAARNG RADFORD READINESS CENTER
Address:	301 SCOTT ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000877698
Case Status:	**Closed**
Pollution Complaint #:	20142466
Reported:	06/11/2014
Case Closed Date:	07/01/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
193	**VAARNG-READINESS CENTER-RADFORD** **301 SCOTT ST** **RADFORD, VA 24141**	**RCRA-CESQG**	**1004789687** **VAD982677767**

RCRA-CESQG:

Date form received by agency:	04/02/2012
Facility name:	VAARNG-READINESS CENTER-RADFORD
Facility address:	301 SCOTT ST RADFORD, VA 24141
EPA ID:	VAD982677767
Contact:	PAMELA W COLEMAN
Contact address:	BLDG. 316, FORT PICKETT BLACKSTONE, VA 23824
Contact country:	US
Contact telephone:	434-298-6445
Contact email:	PAM.COLEMAN1@US.ARMY.MIL

Map ID	Site	Database(s)	EPA ID Number

VAARNG-READINESS CENTER-RADFORD (Continued) **1004789687**

EPA Region: 03
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: VA DEPT OF MILITARY AFFAIRS
Owner/operator address: 600 E BROAD ST PRN 160
RICHMOND, VA 23219
Owner/operator country: Not reported
Owner/operator telephone: 804-775-9401
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VA DEPARTMENT OF MILITARY AFFAIRS
Owner/operator address: BLDG. 316, FORT PICKETT
BLACKSTONE, VA 23824
Owner/operator country: US
Owner/operator telephone: 434-298-6401
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1956
Owner/Op end date: Not reported

Owner/operator name: VA DEPARTMENT OF MILITARY AFFAIRS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1956
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

VAARNG-READINESS CENTER-RADFORD (Continued) **1004789687**

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/14/1990
Site name: VAARNG-ARMORY-RADFORD
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D011

Map ID	Site	Database(s)	EPA ID Number

VAARNG-READINESS CENTER-RADFORD (Continued) **1004789687**

. Waste name: SILVER

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

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193 **VAARNG-READINESS CENTER-RADFORD** **FINDS 1016133679**
301 SCOTT ST **ECHO N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110008190233

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016133679
Registry ID:	110008190233
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008190233

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197 **SOUTHWEST TRANSMISSIONS** **EDR Hist Auto** **1020136594**
1 KENT ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2000	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2001	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2002	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2003	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2004	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2005	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops

Map ID	Site	Database(s)	EPA ID Number
197	**TRIANGLE SERVICE STATION** **330 FIRST STREET** **RADFORD, VA**	**VA RGA LUST**	**S115990910** **N/A**

RGA LUST:

2012	TRIANGLE SERVICE STATION	330 FIRST STREET
2011	TRIANGLE SERVICE STATION	330 FIRST STREET
2010	TRIANGLE SERVICE STATION	330 FIRST STREET
2009	TRIANGLE SERVICE STATION	330 FIRST STREET
2007	TRIANGLE SERVICE STATION	330 FIRST STREET
2005	TRIANGLE SERVICE STATION	330 FIRST STREET
2004	TRIANGLE SERVICE STATION	330 FIRST STREET
2003	TRIANGLE SERVICE STATION	330 FIRST STREET
2002	TRIANGLE SERVICE STATION	330 FIRST STREET
2001	TRIANGLE SERVICE STATION	330 FIRST STREET
1999	TRIANGLE SERVICE STATION	330 FIRST STREET

Map ID	Site	Database(s)	EPA ID Number
197	**WEAVER SAMUEL D** **330 FIRST ST** **RADFORD, VA 24141**	**EDR Hist Auto**	**1021480962** **N/A**

EDR Hist Auto

Year:	Name:	Type:
1970	TRIANGLE SERVICE STATION	Gasoline Service Stations
1971	WEAVER SAMUEL D	Gasoline Service Stations
1971	TRIANGLE SERVICE STATION	Gasoline Service Stations
1972	TRIANGLE SERVICE STATION	Gasoline Service Stations
1972	WEAVER SAMUEL D	Gasoline Service Stations
1973	TRIANGLE SERVICE STATION	Gasoline Service Stations
1973	WEAVER SAMUEL D	Gasoline Service Stations
1974	TRIANGLE SERVICE STATION	Gasoline Service Stations
1974	WEAVER SAMUEL D	Gasoline Service Stations
1975	TRIANGLE SERVICE STATION	Gasoline Service Stations
1975	WEAVER SAMUEL D	Gasoline Service Stations
1976	TRIANGLE SERVICE STATION	Gasoline Service Stations
1976	WEAVER SAMUEL D	Gasoline Service Stations
1977	TRIANGLE SERVICE STATION	Gasoline Service Stations
1977	WEAVER SAMUEL D	Gasoline Service Stations
1989	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1990	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1991	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1992	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1993	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1994	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1995	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1996	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1997	TRIANGEL SERVICE STATION	General Automotive Repair Shops
1998	TRIANGEL SERVICE STATION	General Automotive Repair Shops

Map ID	Site	Database(s)	EPA ID Number
197	**TRIANGLE SERVICE STATION** **330 FIRST STREET** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS** **VA UST**	**U003676409** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/09/1998
Date Closed:	1999-02-03 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1114
Case Manager:	Not reported
Owner Name:	DAVID L. BYRD
Owner Address:	330 FIRST STREET
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-639-2071

LTANKS:

Name:	TRIANGLE SERVICE STATION
Address:	330 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089241
Case Status:	**Closed**
Pollution Complaint #:	19991114
Reported:	12/09/1998
Case Closed Date:	02/03/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	TRIANGLE SERVICE STATION
Address:	330 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2015378
Facility Type:	GAS STATION
CEDS Facility ID:	200000089241

Owner:

Owner Id:	31716
Owner Name:	DAVID L. BYRD
Owner Address:	330 FIRST STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	5

UST:

Facility ID:	2015378
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015378
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015378
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015378
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015378
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE SERVICE STATION (Continued) **U003676409**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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197 **BORDEN MEADOW GOLD DAIRY** **VA LTANKS** **U003677950**
409 WEST FIRST STREET **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	BORDEN
Address:	409 WEST FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000088516
Case Status:	**Closed**
Pollution Complaint #:	19910512
Reported:	10/05/1990

Map ID	Site	Database(s)	EPA ID Number

BORDEN MEADOW GOLD DAIRY (Continued) **U003677950**

Case Closed Date:	09/17/1993
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	BORDEN MEADOW GOLD DAIRY
Address:	409 WEST FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2026215
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000088516

Owner:

Owner Id:	29238
Owner Name:	Borden Inc
Owner Address:	180 E Broad St
Owner Address2:	Not reported
Owner City, State, Zip:	Columbus, OH 43215
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2026215
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1964
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No

Map ID	Site	Database(s)	EPA ID Number

BORDEN MEADOW GOLD DAIRY (Continued) **U003677950**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2026215
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1961

Map ID	Site	Database(s)	EPA ID Number

BORDEN MEADOW GOLD DAIRY (Continued) **U003677950**

Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2026215
Federally Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

BORDEN MEADOW GOLD DAIRY (Continued) **U003677950**

Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

BORDEN MEADOW GOLD DAIRY (Continued) **U003677950**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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197 **BORDEN-RADFORD UST** **VA LUST** **S104897814**
409 W. 1ST STREET **N/A**
RADFORD, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	04/06/1990
Date Closed:	1993-09-17 00:00:00
Release Reported:	Not reported
Pollution Control #:	91-0512
Case Manager:	Not reported
Owner Name:	BORDEN
Owner Address:	508 ROAN ST
Owner City,St,Zip:	CHARLESTON, WV 25302
Owner Phone:	304-344-2511

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197 **BORDEN-RADFORD UST** **VA RGA LUST** **S115955933**
409 W. 1ST STREET **N/A**
RADFORD, VA

RGA LUST:

2012	BORDEN-RADFORD UST	409 W. 1ST STREET
2011	BORDEN-RADFORD UST	409 W. 1ST STREET
2010	BORDEN-RADFORD UST	409 W. 1ST STREET
2009	BORDEN-RADFORD UST	409 W. 1ST STREET
2007	BORDEN-RADFORD UST	409 W. 1ST STREET
2005	BORDEN-RADFORD UST	409 W. 1ST STREET
2004	BORDEN-RADFORD UST	409 W. 1ST STREET
2003	BORDEN-RADFORD UST	409 W. 1ST STREET
2002	BORDEN-RADFORD UST	409 W. 1ST STREET
2001	BORDEN-RADFORD UST	409 W. 1ST STREET
1999	BORDEN-RADFORD UST	409 W. 1ST STREET
1998	BORDEN-RADFORD UST	409 W. 1ST STREET
1997	BORDEN-RADFORD UST	409 W. 1ST STREET
1996	BORDEN-RADFORD UST	409 W. 1ST STREET

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197 **COMMONWEALTH PRESS INC** **RCRA-CESQG** **1001225992**
415 1ST ST **FINDS** **VAR000009712**
RADFORD, VA 24141 **ECHO**

RCRA-CESQG:

Date form received by agency:	09/19/1997
Facility name:	COMMONWEALTH PRESS INC
Facility address:	415 1ST ST RADFORD, VA 24141
EPA ID:	VAR000009712
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US

Map ID	Site	Database(s)	EPA ID Number

COMMONWEALTH PRESS INC (Continued) **1001225992**

Contact telephone: Not reported
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: OWNER
Owner/operator address: ST
CITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/19/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID	Site	Database(s)	EPA ID Number

COMMONWEALTH PRESS INC (Continued) **1001225992**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005287821

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001225992
Registry ID: 110005287821
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005287821

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197 **WEST END AMOCO** **EDR Hist Auto** **1020684227**
1ST BERKLEY ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1994	WEST END AMOCO	Gasoline Service Stations
1995	WEST END AMOCO	Gasoline Service Stations

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197 **COOKS CLEAN CENTER INC** **RCRA-CESQG** **1000272142**
426 FIRST ST **VAD023886526**
RADFORD, VA 24141

RCRA-CESQG:
Date form received by agency: 02/11/1987
Facility name: COOKS CLEAN CENTER INC
Facility address: 426 FIRST ST
RADFORD, VA 24141
EPA ID: VAD023886526
Contact: JOAN WILLIAMS
Contact address: 426 FIRST ST
RADFORD, VA 24141
Contact country: US
Contact telephone: 703-639-1605
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time;

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER INC (Continued) **1000272142**

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	COOK, JACK
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER INC (Continued) **1000272142**

Hazardous Waste Summary:

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/08/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/19/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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197 **COOKS CLEAN CENTER INC** **FINDS 1016205089**
426 FIRST ST **ECHO N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110005221009

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016205089
Registry ID: 110005221009
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005221009

Map ID	Site	Database(s)	EPA ID Number

197 **COOKS CLEAN CENTER INC** **EDR Hist Cleaner** **1018437000**
426 FIRST ST **N/A**
RADFORD, VA 24141

EDR Hist Cleaner

Year:	Name:	Type:
1971	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1972	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1973	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1974	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1975	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1976	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1977	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1978	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1979	COOKS CLEAN CENTER INC	Coin-Operated Laundries And Cleaning
1980	COOKS CLEAN CENTER INC	Coin-Operated Laundries And Cleaning
1982	COOKS CLEAN CENTER INC	Coin-Operated Laundries And Cleaning
1983	COOKS CLEAN CENTER INC	Coin-Operated Laundries And Cleaning
1985	COOKS CLEAN CENTER INC	Drycleaning Plants, Except Rugs
1986	COOKS CLEAN CENTER INC	Drycleaning Plants, Except Rugs
1987	COOKS CLEAN CENTER INC	Drycleaning Plants, Except Rugs
1988	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1989	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1990	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1991	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1992	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1993	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1994	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1995	COOKS CLEAN CENTER INC	Power Laundries, Family And Commercial
1996	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
1997	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
1998	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
1999	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
2000	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
2001	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial
2002	COOKS CLEAN CTR INC	Power Laundries, Family And Commercial

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197 **WEAVER SAMUEL D** **EDR Hist Auto** **1020308012**
FIRST & BERKELY STS **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1970	WEAVER SAMUEL D	Gasoline Service Stations

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197 **COOKS CLEAN CENTER - RADFORD** **FINDS** **1009798136**
426 WEST MAIN ST **ECHO** **N/A**
RADFORD, VA 24141 **US AIRS**

FINDS:

Registry ID: 110027215298

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1009798136
Registry ID:	110027215298
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110027215298

US AIRS MINOR:

Envid:	1009798136
Region Code:	03
Programmatic ID:	AIR VA0000005175000082
Facility Registry ID:	110027215298
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	812320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000082
Facility Registry ID:	110027215298
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2006-10-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000082
Facility Registry ID:	110027215298
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2006-11-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-31 00:00:00

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1009798136
Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-31 00:00:00

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000082
Facility Registry ID: 110027215298
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **1009798136**

Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-10-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175000082
Facility Registry ID:	110027215298
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-04-22 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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197 **COOKS CLEAN CENTER - RADFORD** **VA DRYCLEANERS** **S108249777**
426 WEST MAIN ST **N/A**
RADFORD, VA 24141

DRYCLEANERS:

DEQ Region:	BRRO
Registration Number:	21464
SIC:	7216
FIPS:	750
Oper Status:	Operating
Contact Name:	Michael Turk
Mobile Phone:	Not reported
Phone1:	5406391605
Phone2:	Not reported
Mailing Address:	425 West Main St
Mailing City,St,Zip:	Radford, VA 24141
SI Number:	Not reported
SEQ Desctiption:	Perc Usage
Plant Classification:	True Minor
FAC Inserted Date:	Not reported
FAC Changed Date:	Not reported
DEQ Region:	BRRO
Registration Number:	21464
SIC:	7216
FIPS:	750
Oper Status:	Operating
Contact Name:	Walter Lester
Mobile Phone:	Not reported
Phone1:	2762286592
Phone2:	Not reported
Mailing Address:	425 West Main St
Mailing City,St,Zip:	Radford, VA 24141
SI Number:	Not reported
SEQ Desctiption:	Perc Usage
Plant Classification:	True Minor
FAC Inserted Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER - RADFORD (Continued) **S108249777**

FAC Changed Date: Not reported

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202 **WEST END AMOCO** **VA UST** **U004051674**
500 W MAIN ST **N/A**
RADFORD, VA

Facility:

Name:	WEST END AMOCO
Address:	500 W MAIN ST
City,State,Zip:	RADFORD, VA
Facility Id:	2040039
Facility Type:	GAS STATION
CEDS Facility ID:	200000223848

Owner:

Owner Id:	26966
Owner Name:	L V Stone Inc
Owner Address:	7554 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2040039
Federally Regulated:	No
Tank Number:	1R
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

WEST END AMOCO (Continued) **U004051674**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2040039
Federally Regulated:	No

Tank Number:	2R
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

WEST END AMOCO (Continued) **U004051674**

Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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202 **RADFORD EXXON** **EDR Hist Auto** **1020194975**
600 FIRST ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1973	RADFORD EXXON	Gasoline Service Stations
1974	RADFORD EXXON	Gasoline Service Stations
1975	RADFORD EXXON	Gasoline Service Stations
1976	RADFORD EXXON	Gasoline Service Stations
1977	RADFORD EXXON	Gasoline Service Stations
1978	RADFORD EXXON	Gasoline Service Stations
1979	RADFORD EXXON	Gasoline Service Stations
1980	RADFORD EXXON	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number
203	**SHEPPARD JANE RESIDENCE** **100 5TH ST** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S111866420** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/31/2012
Pollution Control #:	20122352
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	SHEPPARD JANE RESIDENCE
Address:	100 5TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000857479
Case Status:	**Closed**
Pollution Complaint #:	20122352
Reported:	05/31/2012
Case Closed Date:	08/09/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
203	**SHEPPARD JANE RESIDENCE** **100 5TH ST** **RADFORD, VA**	**VA RGA LUST**	**S115986720** **N/A**

RGA LUST:

2012 SHEPPARD JANE RESIDENCE 100 5TH ST

Map ID	Site	Database(s)	EPA ID Number
205	**KOLLMORGEN INLAND MOTOR** **501 WEST MAIN ST** **RADFORD, VA 24141**	**RCRA-SQG** **NJ MANIFEST** **RI MANIFEST**	**1000289989** **VAD000019364**

RCRA-SQG:

Date form received by agency:	12/07/2015
Facility name:	KOLLMORGEN INLAND MOTOR
Facility address:	501 WEST MAIN ST RADFORD, VA 24141
EPA ID:	VAD000019364
Contact:	THEODORE J COX
Contact address:	501 WEST MAIN ST RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-633-5578
Contact email:	TJ.COX@KOLLMORGEN.COM
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	KOLLMORGEN
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2007
Owner/Op end date:	Not reported

Owner/operator name:	DANAHER CORPORATION
Owner/operator address:	2200 PENNSYLVANIA AVE NW SUITE 800 W WASHINGTON, DC 20037
Owner/operator country:	US
Owner/operator telephone:	202-828-0850
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2001
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/17/2003
Site name: KOLLMORGEN INLAND MOTOR
Classification: Small Quantity Generator

Date form received by agency: 10/02/2002
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 06/14/2002
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: KOLLMORGEN INLAND MOTOR DIVISION
Classification: Large Quantity Generator

Date form received by agency: 01/17/2001
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 07/01/1998
Site name: KOLLMORGEN INLAND MOTOR DIVISION
Classification: Large Quantity Generator

Date form received by agency: 01/19/1996
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 02/21/1994
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 02/24/1992
Site name: INLAND MOTOR
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: INLAND MOTOR KOLLMORGEN CORP
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: KOLLMORGEN INLAND MOTOR
Classification: Large Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

(2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 03/27/2018
Date achieved compliance: 04/04/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/30/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 03/27/2018
Date achieved compliance: 03/27/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/30/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 03/27/2018
Date achieved compliance: 03/27/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/30/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Area of violation: Generators - Pre-transport
Date violation determined: 03/27/2018
Date achieved compliance: 03/27/2018
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/30/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/23/1986
Date achieved compliance: 11/19/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/23/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/27/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/27/2018
Evaluation lead agency: State

Evaluation date: 03/27/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 04/04/2018
Evaluation lead agency: State

Evaluation date: 03/27/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 03/27/2018
Evaluation lead agency: State

Evaluation date: 03/27/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/27/2018
Evaluation lead agency: State

Evaluation date: 02/21/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Evaluation date: 06/20/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/27/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/07/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/19/1986
Evaluation lead agency: State

NJ MANIFEST:
EPA Id: VAD000019364
Mail Address: Not reported
Mail City/State/Zip: Not reported
Facility Phone: 5406399045
Emergency Phone: Not reported
Contact: DAVE MCCRUMB
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 000066671VES
EPA ID: VAD000019364
Date Shipped: 09/18/2007
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: NJD080631369
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/18/2007
Date Trans2 Transported Waste:	09/25/2007
Date Trans3 Transported Waste:	10/01/2007
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/01/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F007
Hand Code:	H14
Quantity:	1200 P

Manifest Number:	000174839VES
EPA ID:	VAD000019364
Date Shipped:	06/18/2009
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	NJD071629976
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/18/2009
Date Trans2 Transported Waste:	06/25/2009
Date Trans3 Transported Waste:	07/01/2009
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 07/01/2009
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 900 P

Manifest Year: Not reported
Waste Code: F004
Hand Code: H141
Quantity: 1800 P

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 600 P

Manifest Number: 000174562VES
EPA ID: VAD000019364
Date Shipped: 03/17/2009
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: NJD080631369
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/17/2009
Date Trans2 Transported Waste: 03/24/2009
Date Trans3 Transported Waste: 04/02/2009
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/02/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F002
Hand Code:	H020
Quantity:	1200 P

Manifest Number:	000154788VES
EPA ID:	VAD000019364
Date Shipped:	10/22/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	NJD080631369
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/22/2008
Date Trans2 Transported Waste:	10/28/2008
Date Trans3 Transported Waste:	11/04/2008
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/04/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	640 P

Manifest Number:	000424302VES
EPA ID:	VAD000019364
Date Shipped:	7/20/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	NJD080631369
Transporter 4 EPA ID:	NJD054126164
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F003
Hand Code: H061
Quantity: 1,600.00 Pounds

Manifest Number: 000174843VES
EPA ID: VAD000019364
Date Shipped: 06/18/2009
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/18/2009
Date Trans2 Transported Waste: 06/23/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 06/23/2009
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F003
Hand Code: H061
Quantity: 800 P

Manifest Number: 000154507VES

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

EPA ID:	VAD000019364
Date Shipped:	04/24/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/24/2008
Date Trans2 Transported Waste:	04/29/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/06/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F002
Hand Code:	H141
Quantity:	1000 P

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	800 P

Manifest Number:	000066437VES
EPA ID:	VAD000019364
Date Shipped:	08/08/2007
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Transporter 3 EPA ID:	NJD080631369
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/08/2007
Date Trans2 Transported Waste:	08/15/2007
Date Trans3 Transported Waste:	08/20/2007
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/20/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D003
Hand Code:	H14
Quantity:	400 P

Manifest Number:	000152615VES
EPA ID:	VAD000019364
Date Shipped:	02/06/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/06/2008
Date Trans2 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/15/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D003
Hand Code:	H141
Quantity:	800 P

Manifest Year:	Not reported
Waste Code:	F007
Hand Code:	H141
Quantity:	400 P

Manifest Number:	000066673VES
EPA ID:	VAD000019364
Date Shipped:	09/18/2007
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/18/2007
Date Trans2 Transported Waste:	09/25/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/03/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F006
Hand Code:	H14
Quantity:	800 P

Manifest Year:	Not reported
Waste Code:	D003
Hand Code:	H14
Quantity:	400 P

Manifest Year:	Not reported
Waste Code:	D003
Hand Code:	H14
Quantity:	1300 P

Manifest Number:	NJA5267862
EPA ID:	VAD000019364
Date Shipped:	04/20/2006
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/20/2006
Date Trans2 Transported Waste:	04/26/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/05/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06200622
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	000066971VES
EPA ID:	VAD000019364
Date Shipped:	01/18/2007
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/18/2007
Date Trans2 Transported Waste:	01/23/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/01/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F002
Hand Code: H02
Quantity: 1200 P

Manifest Number: 000152614VES
EPA ID: VAD000019364
Date Shipped: 02/06/2008
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: NJD080631369
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/06/2008
Date Trans2 Transported Waste: 02/12/2008
Date Trans3 Transported Waste: 02/14/2008
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/14/2008
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 1200 P

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Manifest Year: Not reported
Waste Code: F008
Hand Code: H141
Quantity: 800 P

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 800 P

Manifest Number: 000066439VES
EPA ID: VAD000019364
Date Shipped: 08/08/2007
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: NJD002454544
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/08/2007
Date Trans2 Transported Waste: 08/14/2007
Date Trans3 Transported Waste: 08/16/2007
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 08/16/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F002
Hand Code: H02
Quantity: 800 P

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Manifest Number:	NJA5203906
EPA ID:	VAD000019364
Date Shipped:	07/08/2005
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	OHD009865825
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/08/2005
Date Trans2 Transported Waste:	07/14/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/19/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08240521
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	000416971VES
EPA ID:	VAD000019364
Date Shipped:	10/14/2010
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	NJD080631369
Transporter 4 EPA ID:	NJD000692061
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/14/2010
Date Trans2 Transported Waste:	10/21/2010

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans3 Transported Waste:	10/22/2010
Date Trans4 Transported Waste:	10/26/2010
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/26/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F007
Hand Code:	H141
Quantity:	1700 P

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	1200 P

Manifest Number:	000166517VES
EPA ID:	VAD000019364
Date Shipped:	01/29/2010
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/29/2010
Date Trans2 Transported Waste:	02/02/2010
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/02/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F003
Hand Code:	H061
Quantity:	1200 P

Manifest Year:	Not reported
Waste Code:	D007
Hand Code:	H061
Quantity:	800 P

Manifest Number:	000154718VES
EPA ID:	VAD000019364
Date Shipped:	07/30/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/30/2008
Date Trans2 Transported Waste:	08/04/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/14/2008
TSDF EPA Facility Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F007
Hand Code:	H141
Quantity:	400 P
Manifest Year:	Not reported
Waste Code:	F006
Hand Code:	H141
Quantity:	450 P
Manifest Year:	Not reported
Waste Code:	D003
Hand Code:	H141
Quantity:	400 P

Manifest Number:	NJA5269054
EPA ID:	VAD000019364
Date Shipped:	09/20/2005
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/20/2005
Date Trans2 Transported Waste:	09/29/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/10/2005
TSDF EPA Facility Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	12090521
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Manifest Number:	000416575VES
EPA ID:	VAD000019364
Date Shipped:	07/14/2010
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/14/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/16/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	KOLLMORGEN INLAND MOTOR (Continued)		**1000289989**

Waste Code: F007
Hand Code: H141
Quantity: 150 P

RI MANIFEST:
EPA Id: VAD000019364
GEN Cert Date: 12/1/1993
Manifest Document Number: RIC0028099
Waste Description: CYANIDE
TSDF Id: RID059735761
TSDF Name: ADVANCED CHEMICAL CO INC
Qty: 165
WT/Vol Units: G
TSDF Date: Not reported
Transporter 2 Id: Not reported
Item Number: 1
Transporter 2 Name: Not reported
Transporter Name 2: TRI STATE MOTOR TRANSIT
Transporter EPAID: MOD095038998
Transporter Receipt Date: Not reported
Number Of Containers: 0
Container Type: Not reported
Waste Code1: D003
Waste Code2: F009
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Fee Exempt Code: Not reported
Comment: Not reported
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
Quarter: Not reported
Transporter Contact Name: Not reported
Transporter Contact Email: Not reported
Filing Date: Not reported
Total Fee: Not reported
Billing Name: Not reported
Paid Date: Not reported
Paid Time: Not reported
Facility Receipt Date: Not reported
Fee: Not reported
Manifest Created Date: Not reported
Manifest Updated Date: Not reported

RI MANIFEST:
Transporter Receipt Date: Not reported
Number Of Containers: 0
Container Type: Not reported
Waste Code1: D003
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported

Map ID	Site	Database(s)	EPA ID Number
	KOLLMORGEN INLAND MOTOR (Continued)		**1000289989**

Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028026
Quarter:	Not reported
Waste Description:	CYANIDES
Transporter Contact Name:	Not reported
Quantity:	43
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	F009
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028026
Quarter:	Not reported
Waste Description:	CYANIDE
Transporter Contact Name:	Not reported
Quantity:	450
Transporter Contact Email:	Not reported
WT/Vol Units:	P

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028026
Quarter:	Not reported
Waste Description:	CYANIDES
Transporter Contact Name:	Not reported
Quantity:	43
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	F009
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028026
Quarter:	Not reported
Waste Description:	CYANIDE
Transporter Contact Name:	Not reported
Quantity:	450
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported

Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	F009
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028099
Quarter:	Not reported
Waste Description:	CYANIDE
Transporter Contact Name:	Not reported
Quantity:	165
Transporter Contact Email:	Not reported
WT/Vol Units:	G
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	12/1/1993
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028099
Quarter:	Not reported
Waste Description:	CYANIDES
Transporter Contact Name:	Not reported
Quantity:	21
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

GEN Cert Date:	12/1/1993
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	F009
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028099
Quarter:	Not reported
Waste Description:	CYANIDE
Transporter Contact Name:	Not reported
Quantity:	165
Transporter Contact Email:	Not reported
WT/Vol Units:	G
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	12/1/1993
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D003
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1000289989**

Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	ADVANCED CHEMICAL CO INC
TSDF Id:	RID059735761
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	VAD000019364
Manifest Docket Number:	RIC0028099
Quarter:	Not reported
Waste Description:	CYANIDES
Transporter Contact Name:	Not reported
Quantity:	21
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	TRI STATE MOTOR TRANSIT
Billing Name:	Not reported
Transporter EPA ID:	MOD095038998
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	12/1/1993
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported

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205 **KOLLMORGEN INLAND MOTOR** **FINDS** **1014847660**
501 W. MAIN ST. **ECHO** **N/A**
RADFORD, VA 24141 **US AIRS**

FINDS:

Registry ID: 110041404478

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1014847660
Registry ID:	110041404478
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110041404478

US AIRS MINOR:

Envid:	1014847660
Region Code:	03
Programmatic ID:	AIR VA0000005175000012
Facility Registry ID:	110041404478
D and B Number:	Not reported
Primary SIC Code:	3621
NAICS Code:	335312
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000012
Facility Registry ID:	110041404478
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2002-01-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000012
Facility Registry ID:	110041404478
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Activity Date: 1993-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1014847660
Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
D and B Number: Not reported
Primary SIC Code: 3621
NAICS Code: 335312
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Activity Date: 1993-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INLAND MOTOR (Continued) **1014847660**

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000012
Facility Registry ID: 110041404478
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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205 **KOLLMORGEN** **FINDS** **1024381504**
501 W. MAIN STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070285681

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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205 **KOLLMORGEN - INLAND MOTOR** **VA TIER 2** **S109940216**
501 WEST MAIN STREET **N/A**
RADFORD, VA 24141

TIER 2:
Facility ID: Not reported
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid
Average Amt Code: 2392.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN - INLAND MOTOR (Continued) **S109940216**

CAS Number:	7440508
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Copper
Average Amt Code:	15000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7697372
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Nitric Acid
Average Amt Code:	1559.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7727379
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Nitrogen
Average Amt Code:	10000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	151508
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Potassium Cyanide
Average Amt Code:	210.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	143339
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Cyanide
Average Amt Code:	269.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	143-33-9
SIC Code:	3621
NAICS:	Not reported
Entered Chemical Name:	SODIUM CYANIDE
Average Amt Code:	2
Owner Name:	DANAHER CORPORATION
Owner Phone:	202-828-0850

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN - INLAND MOTOR (Continued) **S109940216**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 3621
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 3
Owner Name: DANAHER CORPORATION
Owner Phone: 202-828-0850
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: 3621
NAICS: Not reported
Entered Chemical Name: NITRIC ACID
Average Amt Code: 3
Owner Name: DANAHER CORPORATION
Owner Phone: 202-828-0850
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440-50-8
SIC Code: 3621
NAICS: Not reported
Entered Chemical Name: COPPER
Average Amt Code: 4
Owner Name: DANAHER CORPORATION
Owner Phone: 202-828-0850
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 151-50-8
SIC Code: 3621
NAICS: Not reported
Entered Chemical Name: POTASSIUM CYANIDE
Average Amt Code: 2
Owner Name: DANAHER CORPORATION
Owner Phone: 202-828-0850
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7727-37-9
SIC Code: 3621
NAICS: Not reported
Entered Chemical Name: NITROGEN
Average Amt Code: 3
Owner Name: DANAHER CORPORATION
Owner Phone: 202-828-0850
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 151-50-8
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: POTASSIUM CYANIDE

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN - INLAND MOTOR (Continued) **S109940216**

Average Amt Code: 2
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 3
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: NITRIC ACID
Average Amt Code: 3
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440-50-8
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: COPPER
Average Amt Code: 4
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 143-33-9
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: SODIUM CYANIDE
Average Amt Code: 1
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7727-37-9
SIC Code: 335312
NAICS: Not reported
Entered Chemical Name: NITROGEN
Average Amt Code: 4
Owner Name: DAVID MCCRUMB
Owner Phone: 540-731-5676
Contact Type: Not reported

Facility ID: 5424851
CAS Number: 7440508

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN - INLAND MOTOR (Continued) **S109940216**

SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Copper
Average Amt Code:	15000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424851
CAS Number:	7727379
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Nitorgen
Average Amt Code:	10000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424851
CAS Number:	151508
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Potassium Cyanide
Average Amt Code:	210
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424851
CAS Number:	143339
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Cyanide
Average Amt Code:	250
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424851
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric Acid
Average Amt Code:	2400
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424851
CAS Number:	7697372
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Nitric Acid
Average Amt Code:	1500
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
205	**OLD COLONY BOX** **90 ROBERTSON ST** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1012093203** **N/A**

FINDS:

Registry ID: 110038805576

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1012093203
Registry ID:	110038805576
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110038805576

Map ID	Site	Database(s)	EPA ID Number
205	**OLD COLONY BOX CO INC** **90 ROBERTSON ST** **RADFORD, VA 24141**	**VA UST**	**U003677731** **N/A**

Facility:

Name:	OLD COLONY BOX CO INC
Address:	90 ROBERTSON ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2023721
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000082773

Owner:

Owner Id:	36845
Owner Name:	CITY OF RADFORD VA
Owner Address:	619 SECOND STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

Owner Id:	28799
Owner Name:	OLD COLONY BOX CO INC
Owner Address:	90 ROBERTSON ST
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

OLD COLONY BOX CO INC (Continued) **U003677731**

Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2023721
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

OLD COLONY BOX CO INC (Continued) **U003677731**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023721
Federally Regulated:	No
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	FUEL OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	6/1/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

OLD COLONY BOX CO INC (Continued) **U003677731**

Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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205 **COLONIAL GULF SERVICE** **EDR Hist Auto** **1020627876**
701 FIRST STREET **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1970	COLONIAL GULF SERVICE	Gasoline Service Stations
1971	COLONIAL GULF SERVICE	Gasoline Service Stations
1972	COLONIAL GULF SERVICE	Gasoline Service Stations
1973	COLONIAL GULF SERVICE	Gasoline Service Stations
1974	COLONIAL GULF SERVICE	Gasoline Service Stations
1975	COLONIAL GULF SERVICE	Gasoline Service Stations
1976	COLONIAL GULF SERVICE	Gasoline Service Stations
1977	COLONIAL GULF SERVICE	Gasoline Service Stations
1978	COLONIAL GULF SERVICE	Gasoline Service Stations
1979	COLONIAL GULF SERVICE	Gasoline Service Stations
1980	COLONIAL GULF SERVICE	Gasoline Service Stations
1982	COLONIAL GULF SERVICE	Gasoline Service Stations
1983	COLONIAL GULF SERVICE	Gasoline Service Stations
1985	COLONIAL GULF SERVICE	Gasoline Service Stations
1998	CLARK GAS & OIL COMPANY INC	Convenience Stores
1999	CLARK GAS & OIL COMPANY INC	Convenience Stores
2000	CLARK GAS & OIL COMPANY INC	Convenience Stores
2001	CLARK GAS & OIL COMPANY INC	Convenience Stores
2002	CLARK GAS & OIL COMPANY INC	Convenience Stores
2003	CLARK GAS & OIL COMPANY INC	Convenience Stores
2004	CLARK GAS & OIL COMPANY INC	Convenience Stores
2005	CLARK GAS & OIL COMPANY INC	Convenience Stores
2006	CLARK GAS & OIL COMPANY INC	Convenience Stores
2007	CLARK GAS & OIL COMPANY INC	Convenience Stores
2008	CLARK GAS & OIL COMPANY INC	Convenience Stores

Map ID	Site	Database(s)	EPA ID Number
205	**FORMER NEW RIVER SHOPPING CENTER** **W MAIN ST** **RADFORD, VA 24141**	**VA UST**	**U003676268** **N/A**

Facility:

Name:	FORMER NEW RIVER SHOPPING CENTER
Address:	W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2014151
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081790

Owner:

Owner Id:	32013
Owner Name:	GARNETT W ADKINS
Owner Address:	RT. 2; BOX 23
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2014151
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

FORMER NEW RIVER SHOPPING CENTER (Continued) **U003676268**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2014151
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER NEW RIVER SHOPPING CENTER (Continued) **U003676268**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2014151
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1984
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

FORMER NEW RIVER SHOPPING CENTER (Continued) **U003676268**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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205 **EZ STOP 106** **VA LUST** **S105429566**
701 WEST MAIN STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/18/2002
Date Closed:	Not reported
Release Reported:	Not reported

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **S105429566**

Pollution Control #: Not reported
Case Manager: Not reported
Owner Name: CLARK EQUIPMENT LLC
Owner Address: P.O. BOX 31
Owner City,St,Zip: STUART, VA 24171
Owner Phone: 540-694-3772

Region: WC
Case Status: Not reported
Date Reported: 07/14/2003
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: Not reported
Case Manager: Not reported
Owner Name: CLARK EQUIPMENT LLC
Owner Address: 685 COMMERCE ST.
Owner City,St,Zip: STUART, VA 24171
Owner Phone: 276-694-4124

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205 **EZ STOP 106** **VA UST** **U003917619**
701 WEST MAIN ST **N/A**
RADFORD, VA 24141

Facility:
Name: EZ STOP 106
Address: 701 WEST MAIN ST
City,State,Zip: RADFORD, VA 24141
Facility Id: 2015916
Facility Type: GAS STATION
CEDS Facility ID: 200000081785

Owner:
Owner Id: 38358
Owner Name: Clark Equip LLC
Owner Address: Po. Box 31
Owner Address2: Not reported
Owner City, State, Zip: Stuart, VA 24171
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 6

Owner Id: 42965
Owner Name: Central Land Company
Owner Address: P.O. Box 2933
Owner Address2: Not reported
Owner City, State, Zip: Radford, VA 24143
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 6

UST:
Facility ID: 2015916
Federally Regulated: Yes

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015916
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015916
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015916
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015916
Federally Regulated:	Yes

Tank Number:	R5
Tank Capacity:	10000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015916
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

EZ STOP 106 (Continued) **U003917619**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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205 **FORMER RADFORD E Z STOP 106** **VA RGA LUST** **S115966228**
701 WEST MAIN ST **N/A**
RADFORD, VA

RGA LUST:

2012 FORMER RADFORD E Z STOP 106 701 WEST MAIN ST

Map ID	Site	Database(s)	EPA ID Number
205	**FORMER EZ STOP 106** **701 WEST MAIN ST** **RADFORD, VA**	**VA RGA LUST**	**S115966025** **N/A**

RGA LUST:

2012 FORMER EZ STOP 106 701 WEST MAIN ST

Map ID	Site	Database(s)	EPA ID Number
205	**FORMER RADFORD E Z STOP 106** **701 WEST MAIN ST** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S105974750** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/28/2012
Pollution Control #:	20122379
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	07/09/2012
Pollution Control #:	20132021
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	E-Z STOP 106
Address:	701 WEST MAIN ST
City,State,Zip:	RADFORD, VA 24141-4505
Region:	BRRO-R
CEDS Facility Id:	200000081785
Case Status:	**Closed**
Pollution Complaint #:	20042006
Reported:	07/14/2003
Case Closed Date:	02/06/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

FORMER RADFORD E Z STOP 106 (Continued) **S105974750**

Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported
Name:	E Z STOP 106
Address:	701 WEST MAIN ST
City,State,Zip:	RADFORD, VA 24141-4505
Region:	BRRO-R
CEDS Facility Id:	200000081785
Case Status:	**Closed**
Pollution Complaint #:	20022089
Reported:	03/18/2002
Case Closed Date:	05/20/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	old Ken Chapman site
Heating Oil Category:	Not reported
Name:	FORMER EZ STOP 106
Address:	701 WEST MAIN ST
City,State,Zip:	RADFORD, VA 24141-4505
Region:	BRRO-R
CEDS Facility Id:	200000081785
Case Status:	**Closed**
Pollution Complaint #:	20132021
Reported:	07/09/2012
Case Closed Date:	10/03/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported
Name:	FORMER RADFORD E Z STOP 106
Address:	701 WEST MAIN ST

Map ID	Site	Database(s)	EPA ID Number

FORMER RADFORD E Z STOP 106 (Continued) **S105974750**

City,State,Zip:	RADFORD, VA 24141-4505
Region:	BRRO-R
CEDS Facility Id:	200000081785
Case Status:	**Closed**
Pollution Complaint #:	20122379
Reported:	06/28/2012
Case Closed Date:	10/02/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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205 **EZ STOP 106** **VA RGA LUST** **S115964781**
701 WEST MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	EZ STOP 106	701 WEST MAIN STREET
2011	EZ STOP 106	701 WEST MAIN STREET
2010	EZ STOP 106	701 WEST MAIN STREET
2009	EZ STOP 106	701 WEST MAIN STREET
2007	EZ STOP 106	701 WEST MAIN STREET
2005	EZ STOP 106	701 WEST MAIN STREET
2004	EZ STOP 106	701 WEST MAIN STREET
2003	EZ STOP 106	701 WEST MAIN STREET

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211 **RADFORD CITY OF** **RCRA-SQG** **1000230098**
619 SECOND ST **VAD081762312**
RADFORD, VA 24141

RCRA-SQG:

Date form received by agency:	04/08/1988
Facility name:	RADFORD CITY OF
Facility address:	619 SECOND ST RADFORD, VA 24141
EPA ID:	VAD081762312
Contact:	RAYMOND AMY
Contact address:	619 SECOND ST RADFORD, VA 24141
Contact country:	US
Contact telephone:	703-731-3604
Contact email:	Not reported
EPA Region:	03
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

Map ID	Site	Database(s)	EPA ID Number
	RADFORD CITY OF (Continued)		**1000230098**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	RADFORD CITY OF
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number
211	**619 SECOND ST** **RADFORD, VA**	**VA RGA LF**	**S115996610** **N/A**

RGA LF:

1996	619 SECOND ST	

Map ID	Site	Database(s)	EPA ID Number
211	**CITY OF RADFORD LF** **619 SECOND STREET** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1016205105** **N/A**

FINDS:

Registry ID: 110005225559

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016205105
Registry ID:	110005225559
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005225559

Map ID	Site	Database(s)	EPA ID Number
211	**RADFORD CITY LF** **619 SECOND ST** **RADFORD, VA**	**VA RGA LF**	**S115998264** **N/A**

RGA LF:

1998	RADFORD CITY LF	619 SECOND ST
1997	RADFORD CITY LF	619 SECOND ST

Map ID	Site	Database(s)	EPA ID Number
211	**CITY UTILITIES BUILDING** **619 2ND STREET** **RADFORD, VA 24141**	**FINDS**	**1014848690** **N/A**

FINDS:

Registry ID: 110020785033

Environmental Interest/Information System
US EPA Air Quality System (AQS) contains ambient air pollution data

Map ID	Site	Database(s)	EPA ID Number

CITY UTILITIES BUILDING (Continued) **1014848690**

collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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212 **OIL, VEHICLE FLUIDS DUMPING & BURIAL** **VA SPILLS** **S108249945**
7054 FALLING BRANCH RD **N/A**
FAIRLAWN, VA 24141

SPILLS:

Name:	Not reported
Address:	7054 FALLING BRANCH RD
City,State,Zip:	FAIRLAWN, VA 24141
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0102
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	10/20/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Water,Petroleum"
Incident Subtype:	"Water,Petroleum"
Materials:	Oil (Unknown)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Wells; karst; streams
RP Company:	J & J Sales
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	J&J Sales
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	"OIL, VEHICLE FLUIDS DUMPING & BURIAL"
Closure Date:	11/28/2006
Orig. Call Incident Description:	"reports RP is dumping oil, antifreeze, trans. fluid over a bank, then covering w/ dirt and other fill material; was covered with 8 dump truck loads of dirt week of 10/16-10/20"

Map ID	Site	Database(s)	EPA ID Number

OIL, VEHICLE FLUIDS DUMPING & BURIAL (Continued) **S108249945**

Original Call Material Description:	"Oil, antifreeze, vehicle fluids"
Original Call Location Description:	"Oil, vehicle fluids dumping & burial-7054 Falling Branch Rd-Fairlawn-VA-24141-Pulaski County"
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2007-W-0102
Date In:	10/20/2006
Time In:	1:16:00 PM
Reported By Name:	anon
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	J&J Sales
RP Address:	7054 Falling Branch Rd.
RP City,St,Zip:	Fairlawn, VA 24141
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	J&J Sales
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	Yes
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	oil, antifreeze, vehicle fluids
Possible Receptors:	wells; karst; streams
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	10/31/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**11/28/2006**

Map ID	Site	Database(s)	EPA ID Number

OIL, VEHICLE FLUIDS DUMPING & BURIAL (Continued) **S108249945**

Open:	Not reported
Topo Map ID:	Radford North
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

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212 **J AND J SALES** **RCRA-CESQG** **1015754677**
7054 FALLING BRANCH ROAD **VAR000525030**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	01/08/2013
Facility name:	J AND J SALES
Facility address:	7054 FALLING BRANCH ROAD RADFORD, VA 24141
EPA ID:	VAR000525030
Contact:	CHAD D DAVIS
Contact address:	7054 FALLING BRANCH ROAD RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-392-1329
Contact email:	CDDAVIS440@GMAIL.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	JAMES T. TURNER
Owner/operator address:	7054 FALLING BRANCH RD RADFORD, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-731-1200
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

Map ID	Site	Database(s)	EPA ID Number

J AND J SALES (Continued) **1015754677**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1988
Owner/Op end date: Not reported

Owner/operator name: JAMES T. TURNER
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1988
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

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212 **PULASKI COUNTY PSA** **VA SPILLS** **S121485527**
7054 FALLING BRANCH DRIVE **N/A**
FAIRLAWN, VA

SPILLS:
Name: PULASKI COUNTY PSA
Address: 7054 FALLING BRANCH DRIVE
City,State,Zip: FAIRLAWN, VA
Fips City/County: Pulaski County
Status: Closed
Reference Id: 121174
IR Number: 2018-W-1653
Associated IR: Not reported
Incident Date: 01/23/2018
Call Received Date: 01/24/2018

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S121485527**

Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	250
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Line jetted, debris removed.
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Line blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	250
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	02/01/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	7054 Falling Branch RoadFairlawn, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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212 **J AND J SALES** **FINDS 1016030165**
7054 FALLING BRANCH ROAD **ECHO N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110055066431

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID	Site	Database(s)	EPA ID Number

J AND J SALES (Continued) **1016030165**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016030165
Registry ID:	110055066431
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055066431

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215 **TUCKER JOY PROPERTY** **VA LUST** **S117884755**
504 4TH ST **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Open**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/13/2015
Pollution Control #:	20152409
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	TUCKER JOY PROPERTY
Address:	504 4TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000880379
Case Status:	**Closed**
Pollution Complaint #:	20152409
Reported:	05/13/2015
Case Closed Date:	06/16/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
216	**210 STAPLES STREET** **RADFORD, VA**	**VA SPILLS**	**S111032217** **N/A**

SPILLS:

Name:	Not reported
Address:	210 STAPLES STREET
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	9249
IR Number:	2011-W-2906
Associated IR:	Not reported
Incident Date:	04/16/2011
Call Received Date:	04/25/2011
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Pepper’s Ferry Regional Wastewater Treatment Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Rain
Corrective Action Taken:	Not reported
Weather Status:	Wet
Precipitation (Wet):	3
Discharge Type:	Untreated
Discharge Volume:	3000
Unknown Discharge (Y/N):	Y
Site Name:	OVERFLOW
Closure Date:	04/25/2011
Orig. Call Incident Description:	Overflow
Original Call Material Description:	Not reported
Original Call Location Description:	210 Staples Street
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Overflow from heavy rain.

Map ID	Site	Database(s)	EPA ID Number
217	**SIX K PROPERTIES, LLC PROPERTY** **621 3RD ST** **RADFORD, VA 24141**	**VA LTANKS**	**S120835186** **N/A**

LTANKS:

Name:	SIX K PROPERTIES, LLC PROPERTY
Address:	621 3RD ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000884436
Case Status:	**Closed**
Pollution Complaint #:	20172214
Reported:	02/13/2017
Case Closed Date:	04/14/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
218	**NEW RIVER VALLEY HEART CLINIC, INC.** **701 RANDOLPH ST., 7(F)** **RADFORD, VA 24141**	**MLTS**	**1001209588** **N/A**

MLTS:

Contact Name:	WILLIAM CRAFFORD
Contact Phone:	Not reported
Dock Number:	3032381
License Number:	45-25156-01
Lic. Expiration Date:	1996-07-31 00:00:00
Licensee:	NEW RIVER VALLEY HEART CLINIC, INC.
Licensee Line 2:	Not reported
License Contact Street 1:	701 RANDOLPH ST., 7(F)
License Contact Street 2:	Not reported
License Contact City:	RADFORD
License Contact State:	VA
License Contact Zip:	24141
Department/Bldg:	Not reported
License Date:	1991-11-06 00:00:00
First License Date:	1991-11-06 00:00:00
Status:	Retired
Agency Code:	NRC

Map ID	Site	Database(s)	EPA ID Number
218	**RADFORD HOSPITAL** **700 RANDOLPH STREET** **RADFORD, VA**	**VA RGA LUST**	**S115983344** **N/A**

RGA LUST:

2012	RADFORD HOSPITAL	700 RANDOLPH STREET
2011	RADFORD HOSPITAL	700 RANDOLPH STREET
2010	RADFORD HOSPITAL	700 RANDOLPH STREET
2009	RADFORD HOSPITAL	700 RANDOLPH STREET
2007	RADFORD HOSPITAL	700 RANDOLPH STREET
2005	RADFORD HOSPITAL	700 RANDOLPH STREET
2004	RADFORD HOSPITAL	700 RANDOLPH STREET
2003	RADFORD HOSPITAL	700 RANDOLPH STREET
2002	RADFORD HOSPITAL	700 RANDOLPH STREET
2001	RADFORD HOSPITAL	700 RANDOLPH STREET

Map ID	Site	Database(s)	EPA ID Number
218	**RADFORD COMMUNITY HOSPITAL (FORMER)** **700 RANDOLPH ST** **RADFORD, VA 24143**	**VA LUST** **VA LTANKS** **VA UST**	**U003745582** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	04/12/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2148
Case Manager:	Not reported
Owner Name:	CARILION ROAN. MEM. HOSP.
Owner Address:	BELLEVIEW AT JEFFERSON STREET
Owner City,St,Zip:	Not reported
Owner Phone:	540-981-8045

LTANKS:

Name:	RADFORD COMMUNITY HOSPITAL
Address:	700 RANDOLPH ST
City,State,Zip:	RADFORD, VA 24143
Region:	BRRO-R
CEDS Facility Id:	200000082807
Case Status:	**Closed**
Pollution Complaint #:	20002148
Reported:	04/12/2000
Case Closed Date:	07/27/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	Y
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD COMMUNITY HOSPITAL (FORMER) (Continued) **U003745582**

Facility:

Name:	RADFORD COMMUNITY HOSPITAL (FORMER)
Address:	700 RANDOLPH ST
City,State,Zip:	RADFORD, VA 24143
Facility Id:	2037443
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000082807

Owner:

Owner Id:	31037
Owner Name:	CARILION HEALTH SYSTEM
Owner Address:	BELLEVIEW AVE @ JEFFERSON ST SE
Owner Address2:	Not reported
Owner City, State, Zip:	ROANOKE, VA 24033
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2037443
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD COMMUNITY HOSPITAL (FORMER) (Continued) **U003745582**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2037443
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD COMMUNITY HOSPITAL (FORMER) (Continued) **U003745582**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2037443
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1950
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD COMMUNITY HOSPITAL (FORMER) (Continued) **U003745582**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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218 **CARILION RADFORD COMMUNITY HOSPITAL** **MLTS** **1006331273**
700 RANDOLPH STREET **N/A**
RADFORD, VA 24141

MLTS:

Contact Name:	MICHAEL BALLANTYNE
Contact Phone:	703-731-2000
Dock Number:	3003326
License Number:	45-07950-01
Lic. Expiration Date:	2004-07-31 00:00:00
Licensee:	CARILION RADFORD COMMUNITY HOSPITAL
Licensee Line 2:	Not reported
License Contact Street 1:	700 RANDOLPH STREET

Map ID	Site	Database(s)	EPA ID Number

CARILION RADFORD COMMUNITY HOSPITAL (Continued) **1006331273**

License Contact Street 2:	Not reported
License Contact City:	RADFORD
License Contact State:	VA
License Contact Zip:	241412430
Department/Bldg:	Not reported
License Date:	1991-09-18 00:00:00
First License Date:	1961-12-08 00:00:00
Status:	Retired
Agency Code:	NRC

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218 **RADFORD COMMUNITY HOSPITAL** **FINDS** **1016183798**
700 RANDOLPH ST **ECHO** **N/A**
RADFORD, VA 24143

FINDS:

Registry ID: 110002030258

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016183798
Registry ID:	110002030258
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002030258

Map ID	Site	Database(s)	EPA ID Number
218	**RADFORD COMMUNITY HOSPITAL** **8TH & RANDOLPH ST** **RADFORD, VA 24141**	**RCRA NonGen / NLR**	**1000230097** **VAD074753302**

RCRA NonGen / NLR:

Date form received by agency:	03/02/2001
Facility name:	RADFORD COMMUNITY HOSPITAL
Facility address:	8TH & RANDOLPH ST RADFORD, VA 24141
EPA ID:	VAD074753302
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	COMMUNITY HOSPITAL
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD COMMUNITY HOSPITAL (Continued) **1000230097**

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/29/1988
Site name: RADFORD COMMUNITY HOSPITAL
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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222 **HATLEY TRUST PROPERTY** **VA RGA LUST** **S115970430**
805 WALKER STREET **N/A**
RADFORD, VA

RGA LUST:

2012	HATLEY TRUST PROPERTY	805 WALKER STREET
2011	HATLEY TRUST PROPERTY	805 WALKER STREET
2010	HATLEY TRUST PROPERTY	805 WALKER STREET
2009	HATLEY TRUST PROPERTY	805 WALKER STREET
2007	HATLEY TRUST PROPERTY	805 WALKER STREET
2005	HATLEY TRUST PROPERTY	805 WALKER STREET
2004	HATLEY TRUST PROPERTY	805 WALKER STREET
2003	HATLEY TRUST PROPERTY	805 WALKER STREET

Map ID	Site	Database(s)	EPA ID Number

222 **HATLEY TRUST PROPERTY** **VA LUST** **S105701962**
805 WALKER STREET **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/11/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2027N
Case Manager:	Not reported
Owner Name:	HATLEY TRUST PROPERTY
Owner Address:	1208 DUNBROOK LN., BLDG 1
Owner City,St,Zip:	ATLANTA, GA 30338
Owner Phone:	770-399-5330

LTANKS:

Name:	HATLEY TRUST PROPERTY
Address:	805 WALKER ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000208227
Case Status:	**Closed**
Pollution Complaint #:	20032027
Reported:	09/11/2002
Case Closed Date:	03/11/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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226 **MORRIS GOSSETT SUZANNE RESIDENCE** **VA LUST** **S113704986**
311 7TH ST **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/21/2013
Pollution Control #:	20132373
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MORRIS GOSSETT SUZANNE RESIDENCE (Continued) **S113704986**

LTANKS:

Name:	MORRIS GOSSETT SUZANNE RESIDENCE
Address:	311 7TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000859631
Case Status:	**Closed**
Pollution Complaint #:	20132373
Reported:	05/21/2013
Case Closed Date:	10/17/2013
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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228 **VA SPILLS** **S118369723**
N/A

2ND AND STAPLES ST
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	2ND AND STAPLES ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	45530
IR Number:	2016-W-1156
Associated IR:	Not reported
Incident Date:	09/29/2015
Call Received Date:	10/06/2015
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118369723**

Property Company:	Not reported
Duration Of Event (Hrs):	9
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Heavy rain.
Corrective Action Taken:	Wet weather surcharge.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	35000
Unknown Discharge (Y/N):	N
Site Name:	SWE-2015-09-29 - SSO
Closure Date:	10/13/2015
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	2nd St and Staples
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, VDH
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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229 **ALLIANT TECHSYSTEMS, INC.** **MLTS** **1006330954**
P. O. BOX 1 **N/A**
RADFORD, VA 24141

MLTS:

Contact Name:	DONAL HALL
Contact Phone:	540-639-8459
Dock Number:	3011253
License Number:	45-16570-01
Lic. Expiration Date:	2012-02-29 00:00:00
Licensee:	ALLIANT TECHSYSTEMS, INC.
Licensee Line 2:	Not reported
License Contact Street 1:	P. O. BOX 1
License Contact Street 2:	Not reported
License Contact City:	RADFORD
License Contact State:	VA
License Contact Zip:	24141
Department/Bldg:	Not reported
License Date:	2005-09-07 00:00:00
First License Date:	1975-08-28 00:00:00
Status:	Retired
Agency Code:	NRC

Map ID	Site	Database(s)	EPA ID Number

229 **ARLEIGH G. WILSON ESTATE** **VA RGA LUST** **S115953693**
921 FIRST STREET **N/A**
RADFORD, VA

RGA LUST:

2012	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2011	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2010	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2009	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2007	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2005	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2004	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2003	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2002	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
2001	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
1999	ARLEIGH G. WILSON ESTATE	921 FIRST STREET
1998	ARLEIGH G. WILSON ESTATE	921 FIRST STREET

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229 **ARLIE G. WILSON ESTATE/WILSON PARK BEACH** **VA UST** **U003677404**
921 FIRST STREET **N/A**
RADFORD, VA 24141

Facility:

Name:	ARLIE G. WILSON ESTATE/WILSON PARK BEACH
Address:	921 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2021029
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081800

Owner:

Owner Id:	35657
Owner Name:	ARLIE G. WILSON, ESTATE %WILL HOOVER
Owner Address:	105 INGLES STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2021029
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/14/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

ARLIE G. WILSON ESTATE/WILSON PARK BEACH (Continued) **U003677404**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021029
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

ARLIE G. WILSON ESTATE/WILSON PARK BEACH (Continued) **U003677404**

Install Date:	5/14/1946
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021029
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

ARLIE G. WILSON ESTATE/WILSON PARK BEACH (Continued) **U003677404**

Tank Number:	R3
Tank Capacity:	600
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

ARLIE G. WILSON ESTATE/WILSON PARK BEACH (Continued) **U003677404**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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229 **SOHIO OIL CO** **EDR Hist Auto** **1021134135**
1ST & PRESTON STREETS **N/A**
RADFORD, VA 24143

EDR Hist Auto

Year:	Name:	Type:
1976	B P OIL INC	Gasoline Service Stations
1977	B P OIL INC	Gasoline Service Stations
1978	B P OIL INC	Gasoline Service Stations
1979	B P OIL INC	Gasoline Service Stations
1980	B P OIL INC	Gasoline Service Stations
1982	B P OIL INC	Gasoline Service Stations
1983	B P OIL INC	Gasoline Service Stations
1985	B P OIL INC	Gasoline Service Stations
1988	SOHIO OIL CO	Gasoline Service Stations
1989	BP OIL COMPANY	Gasoline Service Stations, NEC

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229 **BELL PETROLEUM / 1ST AMERICAN** **VA LUST** **S105027811**
CORNER OF PRESTON AVE AND 1ST STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/18/1989
Date Closed:	1994-08-16 00:00:00
Release Reported:	Not reported
Pollution Control #:	89-0815N
Case Manager:	Not reported
Owner Name:	FIRST AMER. NAT'L BANK
Owner Address:	P.O. BOX 889
Owner City,St,Zip:	KINGSPORT, TN 37662
Owner Phone:	-0-

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229 **RADFORD RAILROAD TIE** **SEMS-ARCHIVE** **1014202072**
1 BOLLING STREET **VAN000306709**
RADFORD, VA 24141

SEMS Archive:

Site ID:	0306709
EPA ID:	VAN000306709
Cong District:	09
FIPS Code:	51750
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region:	03

Map ID	Site	Database(s)	EPA ID Number

RADFORD RAILROAD TIE (Continued) **1014202072**

Site ID:	0306709
EPA ID:	VAN000306709
Site Name:	RADFORD RAILROAD TIE
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	2016-09-13 05:00:00
Finish Date:	2016-09-13 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	03
Site ID:	0306709
EPA ID:	VAN000306709
Site Name:	RADFORD RAILROAD TIE
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	2010-03-01 05:00:00
Finish Date:	2010-03-04 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

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229 **ERNS** **2006822154**

1010 MAIN ST. **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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229 **UNITED CITIES GAS COMPANY** **VA UST** **U003677051**
1013 FIRST STREET W **N/A**
RADFORD, VA 24141

Facility:

Name:	UNITED CITIES GAS COMPANY
Address:	1013 FIRST STREET W
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2019047
Facility Type:	UTILITY
CEDS Facility ID:	200000081799

Owner:

Owner Id:	35746
Owner Name:	UNITED CITIES GAS COMPANY
Owner Address:	5300 MARYLAND WAY
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNITED CITIES GAS COMPANY (Continued) **U003677051**

Owner City, State, Zip:	BRENTWOOD, TN 37027
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2019047
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/2/1978
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

UNITED CITIES GAS COMPANY (Continued) **U003677051**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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229 **WILSON PARK BEACH INC** **VA LUST** **S104898603**
921 FIRST STREET **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/09/1998
Date Closed:	1998-08-11 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1153
Case Manager:	Not reported
Owner Name:	WILLIAM G. HOOVER
Owner Address:	105 EAGLES ST.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-674-4951

LTANKS:

Name:	WILSON PARK BEACH INC
Address:	921 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000081800
Case Status:	**Closed**
Pollution Complaint #:	19981153
Reported:	06/09/1998
Case Closed Date:	08/11/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	WILSON PARK BEACH INC (Continued)		**S104898603**
	Heating Oil Category: Not reported		

229 **JORDAN OIL CO., INC.** **VA TIER 2** **S110608530**
1101 WEST MAIN ST. **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Low Sulfur Diesal
Average Amt Code:	Not reported
Owner Name:	Jordan Oil Co.
Owner Phone:	5406392581
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	64742-65-0
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Hydraulic Fluid
Average Amt Code:	Not reported
Owner Name:	Jordan Oil Co.
Owner Phone:	5406392581
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8012-95-1
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Master Oil
Average Amt Code:	Not reported
Owner Name:	Jordan Oil Co.
Owner Phone:	5406392581
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#1 Fuel Oil Kersosen
Average Amt Code:	Not reported
Owner Name:	Jordan Oil Co.
Owner Phone:	5406392581
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	64741-88-4
SIC Code:	424720
NAICS:	Not reported
Entered Chemical Name:	HYDRAULIC FLUID
Average Amt Code:	3
Owner Name:	JORDAN OIL CO.
Owner Phone:	540-639-2581
Contact Type:	Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL CO., INC. (Continued) **S110608530**

CAS Number: Not reported
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: LOW SULFUR DIESEL (ON ROAD)
Average Amt Code: 3
Owner Name: JORDAN OIL CO.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 3
Owner Name: JORDAN OIL CO.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: MOTOR OIL
Average Amt Code: 3
Owner Name: JORDAN OIL CO.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL OIL
Average Amt Code: Not reported
Owner Name: Jordan Oil Co.
Owner Phone: 5406392581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: Not reported
Owner Name: Jordan Oil Co.
Owner Phone: 5406392581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: #2 FUEL OIL (DYED DIESEL FUEL OIL)
Average Amt Code: 3
Owner Name: JORDAN OIL CO.
Owner Phone: 540-639-2581

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL CO., INC. (Continued) **S110608530**

Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	8008-20-6
SIC Code:	424720
NAICS:	Not reported
Entered Chemical Name:	#1 FUEL OIL (KEROSENE)
Average Amt Code:	3
Owner Name:	JORDAN OIL CO.
Owner Phone:	540-639-2581
Contact Type:	Not reported

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229 **JORDAN OIL SUBSIDIARY CO INC** **EDR Hist Auto** **1020862219**
1101 W MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2003	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2004	JORDAN OIL SUBSIDIARY COMPANY	Petroleum Products, NEC
2005	JORDAN OIL SUBSIDIARY COMPANY	Petroleum Products, NEC
2006	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2007	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2008	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2009	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2010	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2011	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2012	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2013	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2014	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC

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229 **JORDAN OIL COMPANY** **VA LTANKS** **S110068796**
1101 W MAIN ST **VA TIER 2** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	JORDAN OIL COMPANY
Address:	1101 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000885679
Case Status:	**Open**
Pollution Complaint #:	20182053
Reported:	09/06/2017
Case Closed Date:	Not reported
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY (Continued) **S110068796**

Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

TIER 2:
Facility ID: Not reported
CAS Number: 8012-95-1
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: MOTOR OIL
Average Amt Code: 1
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: #1 FUEL OIL (KEROSENE)
Average Amt Code: 3
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: LOW SULFUR DIESEL
Average Amt Code: 3
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: #2 FUEL OIL (HIGH SULFUR DIESEL)
Average Amt Code: 3
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 3
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY (Continued) **S110068796**

Facility ID: Not reported
CAS Number: 64741-88-4
SIC Code: 424720
NAICS: Not reported
Entered Chemical Name: HYDRAULIC FLUID
Average Amt Code: 3
Owner Name: JORDAN OIL CO, INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

---

229 **JORDAN OIL CO., INC.** **VA TIER 2** **S109940654**
1101 W. MAIN ST. **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 5172
NAICS: Not reported
Entered Chemical Name: LOW SULFUR DIESEL
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 5172
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 1]
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: 5172
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64741-88-4
SIC Code: 5172
NAICS: Not reported
Entered Chemical Name: HYDRAULIC FLUID
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 5172

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL CO., INC. (Continued) **S109940654**

NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8012-95-1
SIC Code: 5172
NAICS: Not reported
Entered Chemical Name: MOTOR OIL
Average Amt Code: 3
Owner Name: JORDAN OIL CO., INC.
Owner Phone: 540-639-2581
Contact Type: Not reported

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229 **JORDAN OIL COMPANY INC.** **VA AST** **A100143565**
1101 FIRST STREET **N/A**
RADFORD, VA 24141

AST:
Facility ID: 2030882
Facility Type: PETROLEUM DISTRIBUTOR
CEDS Facility ID: 200000177157

Tank Info:

Owner:
Owner Id: 29854
Owner Name: Jordan Oil Company Inc
Owner Address: PO Box 3638
Owner Address2: 1101 First Street
Owner City/State/Zip: Radford, VA 24143
Owner Type: COMMERCIAL
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 5
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: 1
Tank Type: AST
Tank Capacity: 20000
Tank Contents: GASOLINE
Tank Status: DISMANTLED

Tank Containment:
Install Date: 1/1/1945
Containment: Curbing Yes
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike Yes
Containment: Unknown No
Containment: Other No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	17900
Tank Contents:	HEATING OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	3
Tank Type:	AST
Tank Capacity:	11900
Tank Contents:	HEATING OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	4
Tank Type:	AST
Tank Capacity:	9689
Tank Contents:	KEROSENE
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	5
Tank Type:	AST
Tank Capacity:	10400
Tank Contents:	GASOLINE

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Tank Status:	DISMANTLED
Tank Containment:	
Install Date:	1/1/1945
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	6
Tank Type:	AST
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/15/1993
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143565**

Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Saddle
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a - Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Totally Above the Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

229 **JORDAN OIL SUBSIDIARY CO INC** **EDR Hist Auto** **1021439858**
1101 FIRST ST **N/A**
RADFORD, VA 24143

EDR Hist Auto

Year:	Name:	Type:
1987	JORDAN OIL SUBSIDIARY CO INC	Petroleum Bulk Stations And Terminals
1992	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1993	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1994	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1995	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1996	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1997	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1998	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
1999	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2000	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2001	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC
2002	JORDAN OIL SUBSIDIARY CO INC	Petroleum Products, NEC

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229 **DJR ENTERPRISES** **FINDS** **1024417923**
1012 WEST MAIN STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070335889

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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229 **WILCO #611** **VA LUST** **S105986547**
1102 FIRST STREET **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/22/1999
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2064
Case Manager:	Not reported
Owner Name:	A.T. WILLIAMS OIL COMPANY
Owner Address:	5446 UNIV. PARKWAY
Owner City,St,Zip:	WINSTON SALEM, NC 27105
Owner Phone:	336-767-6280

Map ID	Site	Database(s)	EPA ID Number

229 **WILLIAMS A T OIL CO** **EDR Hist Auto** **1022090261**
1102 1ST ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1999	WILLIAMS A T OIL CO	Grocery Stores
2000	WILLIAMS A T OIL CO	Grocery Stores
2001	WILLIAMS A T OIL CO	Grocery Stores
2002	WILLIAMS A T OIL CO	Grocery Stores
2003	WILCOHESS LLC	Grocery Stores
2004	WILCOHESS LLC	Grocery Stores
2005	WILCOHESS LLC	Grocery Stores
2006	WILCOHESS LLC	Grocery Stores

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229 **WILCO #611** **VA RGA LUST** **S115995051**
1102 FIRST STREET **N/A**
RADFORD, VA

RGA LUST:

2012	WILCO #611	1102 FIRST STREET
2011	WILCO #611	1102 FIRST STREET
2010	WILCO #611	1102 FIRST STREET
2009	WILCO #611	1102 FIRST STREET
2007	WILCO #611	1102 FIRST STREET
2005	WILCO #611	1102 FIRST STREET
2004	WILCO #611	1102 FIRST STREET
2003	WILCO #611	1102 FIRST STREET
2002	WILCO #611	1102 FIRST STREET
2001	WILCO #611	1102 FIRST STREET

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229 **WILCO #611** **VA LTANKS** **S109942011**
1102 WEST MAIN STREET **VA TIER 2** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	WILCO #611
Address:	1102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089294
Case Status:	**Closed**
Pollution Complaint #:	20002064
Reported:	11/22/1999
Case Closed Date:	03/22/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

WILCO #611 (Continued) **S109942011**

Other Description: Not reported
Heating Oil Category: Not reported

TIER 2:

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 5411
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: 5411
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 4
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

WILCO #611 (Continued) **S109942011**

NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 5411
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 4
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 5000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 15000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

WILCO #611 (Continued) **S109942011**

Facility ID:	Not reported
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

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229 **SPEEDWAY 4620** **VA LTANKS** **U004249724**
1102 W MAIN ST **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	SPEEDWAY 4620
Address:	1102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089294
Case Status:	**Open**
Pollution Complaint #:	20192074
Reported:	09/19/2018
Case Closed Date:	Not reported
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	SPEEDWAY 4620
Address:	1102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2004454
Facility Type:	GAS STATION
CEDS Facility ID:	200000089294

Owner:

Owner Id:	31027
Owner Name:	A.T. Williams Oil Company
Owner Address:	5446 University Pkwy
Owner Address2:	Not reported
Owner City, State, Zip:	Winston-Salem, NC 27105
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Number of Inactive UST:	6
Owner Id:	39882
Owner Name:	Speedway LLC
Owner Address:	500 Speedway Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Enon, OH 45323
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	15000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	5000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	5000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R2

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1979
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes

Tank Number:	R6
Tank Capacity:	4000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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229 **SPEEDWAY 4620** **RCRA-CESQG** **1023680573**
1102 WEST MAIN STREET **VAR000532184**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	10/13/2016
Facility name:	SPEEDWAY 4620
Facility address:	1102 WEST MAIN STREET RADFORD, VA 24141
EPA ID:	VAR000532184
Mailing address:	PO BOX 1500 SPRINGFIELD, OH 45501
Contact:	CHARLES A BESSE
Contact address:	PO BOX 1500 SPRINGFIELD, OH 45501
Contact country:	US
Contact telephone:	937-863-6272
Contact email:	CABESSE@SPEEDWAY.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time;

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**1023680573**

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	SPEEDWAY LLC
Owner/operator address:	PO BOX 1500
	SPRINGFIELD, OH 45501
Owner/operator country:	US
Owner/operator telephone:	937-864-3000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/2014
Owner/Op end date:	Not reported

Owner/operator name:	SPEEDWAY LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/01/2016
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **1023680573**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

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229 **WILCOHESS LLC** **EDR Hist Auto** **1022004209**
1102 W MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2007	WILCOHESS LLC	Grocery Stores
2008	WILCOHESS LLC	Convenience Stores
2009	WILCOHESS LLC	Convenience Stores
2010	WILCOHESS LLC	Convenience Stores
2011	WILCOHESS LLC	Convenience Stores
2012	WILCOHESS LLC	Convenience Stores
2013	WILCOHESS LLC	Convenience Stores
2014	WILCOHESS LLC	Convenience Stores

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229 **SPEEDWAY 4620** **FINDS** **1022995138**
1102 WEST MAIN STREET **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070124918

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1022995138
Registry ID: 110070124918
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070124918

Map ID	Site	Database(s)	EPA ID Number
229	**HESS # 46604** **1102 WEST MAIN STREET** **RADFORD, VA 24141**	**ICIS** **FINDS**	**1018313378** **N/A**

ICIS:

Enforcement Action ID:	HQ-2015-8002
FRS ID:	110064836021
Action Name:	Hess Corporation
Facility Name:	HESS # 46604
Facility Address:	1102 WEST MAIN STREET RADFORD, VA 24141
Enforcement Action Type:	CAA 113D1 Action For Penalty
Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.126479
Longitude in Decimal Degrees:	-80.586155
Permit Type Desc:	Not reported
Program System Acronym:	3600075695
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110064836021

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
229	**WILCOHESS LLC - WILCO #611** **1102 WEST MAIN STREET** **RADFORD, VA 24141**	**VA TIER 2**	**S118193742** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	15000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421611
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	5000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421611
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	15000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421611
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WILCOHESS LLC - WILCO #611 (Continued) **S118193742**

Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 5000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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229 **NORMAN'S INC** **FINDS** **1024403251**
1116 W MAIN STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070318119

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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233 **VA SPILLS** **S111331458**
3RD. AND STAPLES STREET **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	3RD. AND STAPLES STREET
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	11305
IR Number:	2012-W-0698
Associated IR:	Not reported
Incident Date:	09/09/2011
Call Received Date:	09/19/2011
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	6
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111331458**

Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Rain
Corrective Action Taken:	Not reported
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	2500
Unknown Discharge (Y/N):	N
Site Name:	MANHOLE OVERFLOW
Closure Date:	09/19/2011
Orig. Call Incident Description:	Manhole overflow
Original Call Material Description:	Not reported
Original Call Location Description:	3rd. and Staples Street
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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234 **BEVERLY BANNING RESIDENCE** **VA LUST** **S105566693**
402 ROBERTSON ST **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/15/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2006N
Case Manager:	Not reported
Owner Name:	BEVERLY BANNING
Owner Address:	402 ROBERTSON ST.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-639-0049

LTANKS:

Name:	BEVERLY BANNING RESIDENCE
Address:	402 ROBERTSON ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000207259
Case Status:	**Closed**
Pollution Complaint #:	20032006
Reported:	07/15/2002
Case Closed Date:	07/22/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

BEVERLY BANNING RESIDENCE (Continued) **S105566693**

Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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234 **THE BEVERLY BANNING RESIDENCE** **VA RGA LUST** **S115989922**
402 ROBERTSON STREET **N/A**
RADFORD, VA

RGA LUST:

2012	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2011	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2010	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2009	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2007	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2005	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2004	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2003	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET
2002	THE BEVERLY BANNING RESIDENCE	402 ROBERTSON STREET

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235 **THOMPSON JIM AND TABATHA RENTAL PROPERTY** **VA LUST** **S111866416**
613 6TH ST **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/29/2012
Pollution Control #:	20122344
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

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235 **THOMPSON JIM AND TABATHA RENTAL PROPERTY** **VA RGA LUST** **S115990244**
613 6TH ST **N/A**
RADFORD, VA

RGA LUST:

2012	THOMPSON JIM AND TABATHA RENTAL PROPERTY	613 6TH ST

Map ID	Site	Database(s)	EPA ID Number
237	**HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)** **#1 BOLLING STREET** **RADFORD, VA 24141**	**FINDS**	**1014848098** **N/A**

FINDS:

Registry ID: 110015329063

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
237	**HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)** **#1 BOLLING STREET** **RADFORD, VA 24141**	**US BROWNFIELDS**	**1006976466** **N/A**

US BROWNFIELDS:

Name:	HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)
Address:	#1 BOLLING STREET
City,State,Zip:	RADFORD, VA 24141
Recipient Name:	R3 Brownfields TBA (previously Superfund TBA)
Grant Type:	TBA
Property Number:	Not reported
Parcel size:	8.5
Latitude:	37.129
Longitude:	-80.586
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	10209
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1
Assessment Funding Source:	US EPA - TBA Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	n/a
Start Date:	09/13/2002 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/13/2002 00:00:00
Current Owner:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030) (Continued) **1006976466**

Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030) (Continued) **1006976466**

Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	David and Peggy Hammond under business names D.E. Hammond and Company and Central Recycling Company. (Bankrupt 1991)
Below Poverty Number:	198
Below Poverty Percent:	11.5%
Meidan Income:	4179
Meidan Income Number:	568
Meidan Income Percent:	32.9%
Vacant Housing Number:	160
Vacant Housing Percent:	15.8%
Unemployed Number:	27
Unemployed Percent:	1.6%

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238 **THE PAUL STEELE RENTAL PROPERTY** **VA RGA LUST** **S115990074**
207 10TH STREET **N/A**
RADFORD, VA

RGA LUST:

2012	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2011	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2010	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2009	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2007	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2005	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2004	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2003	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET

Map ID	Site	Database(s)	EPA ID Number

THE PAUL STEELE RENTAL PROPERTY (Continued) **S115990074**

2002	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2001	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
1999	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
1998	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET

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238 **THE PAUL STEELE RENTAL PROPERTY** **VA LTANKS** **S103379259**
207 TENTH ST **N/A**
RADFORD, VA 24141

LTANKS:

Name:	THE PAUL STEELE RENTAL PROPERTY
Address:	207 TENTH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000196418
Case Status:	**Closed**
Pollution Complaint #:	19991042
Reported:	09/01/1998
Case Closed Date:	06/21/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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238 **THE PAUL STEELE RENTAL PROPERTY** **VA LUST** **S105028033**
207 10TH STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/01/1998
Date Closed:	1999-06-21 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1042N
Case Manager:	Not reported
Owner Name:	PAUL STEELE RENTAL PROP.
Owner Address:	207 10TH STREET
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	-0-

Map ID	Site	Database(s)	EPA ID Number
244	**NEW RIVER WOODWORKS** **1301 B WEST MAIN ST.** **RADFORD, VA 24141**	**RCRA NonGen / NLR** **FINDS** **ECHO**	**1004790200** **VAD988199980**

RCRA NonGen / NLR:

Date form received by agency:	03/30/2005
Facility name:	NEW RIVER WOODWORKS
Facility address:	1301 B WEST MAIN ST. RADFORD, VA 24141
EPA ID:	VAD988199980
Mailing address:	FEDERAL ST. RADFORD, VA 24141
Contact:	JOHN K SUTTON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	546-639-0149
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CENTRAL PROPERTIES
Owner/operator address:	709H FIRST ST RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	703-639-3944
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JOHN K SUTTON
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

Owner/Operator Type: Operator
Owner/Op start date: 01/01/1973
Owner/Op end date: Not reported

Owner/operator name: CENTRAL PROPERTIES, INC.
Owner/operator address: FEDERAL ST
ROANOKE, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1960
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/03/1991
Site name: HY TECH RESEARCH CORP
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D005
. Waste name: BARIUM

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/10/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110008194319

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004790200
Registry ID: 110008194319
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008194319

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245 **CONTRACTING ENTERPRISES INC** **VA LTANKS** **U003674429**
1403 FIRST STREET **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:
Name: CONTRACTING ENTERPRISES INC
Address: 1403 FIRST STREET
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R
CEDS Facility Id: 200000081233
Case Status: **Closed**
Pollution Complaint #: 19940424
Reported: 09/10/1993
Case Closed Date: 07/13/1994
Program: RP Lead

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	CONTRACTING ENTERPRISES INC
Address:	1403 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2003245
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000081233

Owner:

Owner Id:	27698
Owner Name:	CONTRACTING ENTERPRISES INC
Owner Address:	2003 RUSSELL AVE SW
Owner Address2:	Not reported
Owner City, State, Zip:	ROANOKE, VA 24015
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2003245
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/17/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2003245
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/17/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2003245
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	500

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/17/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number
	CONTRACTING ENTERPRISES INC (Continued)		**U003674429**
	Pipe Materials: Other Note Not reported		

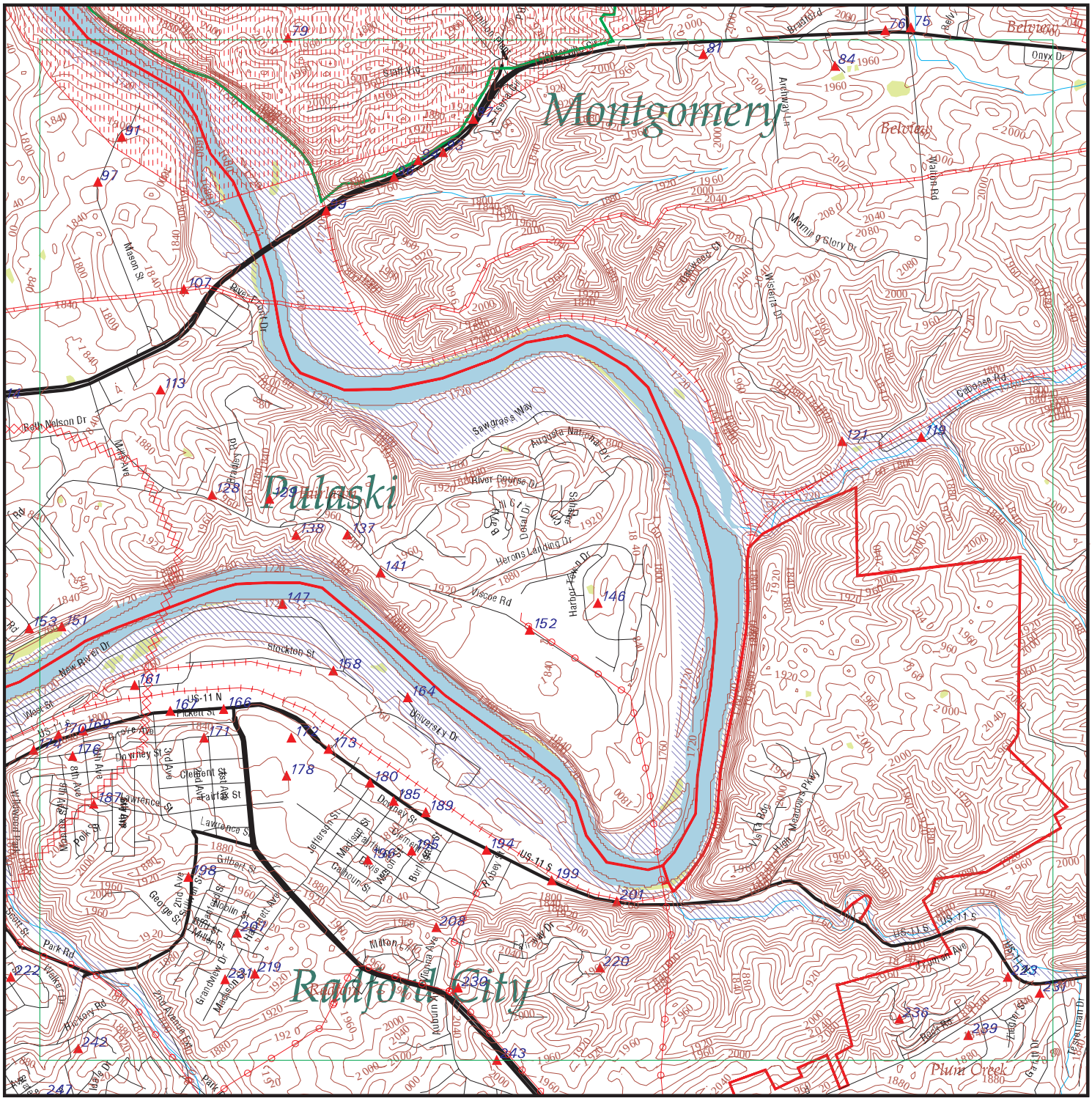
Count: 74 records FOCUS MAP 18 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	VA LTANKS, VA SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	VA UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	PA MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	VA UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	VA UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	VA UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	VA LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	VA UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	VA UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	VA UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	VA UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	VA LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1016218036	NEW RIVER STORAGE DEPOT	0 .8 MILES SOUTH OF INTERSECTION	24084	FINDS, ECHO
DUBLIN	1001233886	NEW RIVER STORAGE DEPOT	0 .8 MILES SOUTH OF INTERSECTION	24084	RCRA-CESQG
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	VA UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	VA TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	VA UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	VA UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	VA UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	VA UST

Count: 74 records FOCUS MAP 18 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	VA UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	VA UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	VA UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	S105095809	VDOT MEMORIAL BRIDGE PROJECT	INTERSECTION OF NORWOOD ST. & BERKLEY WILLIAMS DR.	24141	VA LTANKS
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	VA UST
RADFORD	1000370837	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	RCRA NonGen / NLR
RADFORD	1016259653	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	FINDS, ECHO
RADFORD	U003677972	BELL PETROLEUM	PRESTON AVE	24141	VA LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	VA SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	VA SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	VA SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	VA SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	PA MANIFEST
RADFORD	1000421264	WYATT ASSOCIATES	U S 11 W	24141	RCRA NonGen / NLR
RADFORD	1016259821	WYATT ASSOCIATES	U S 11 W	24141	FINDS, ECHO
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	VA TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	VA SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	VA LTANKS

Focus Map 19


Montgomery
Pulaski
Radford City
Plum Creek
Belvoir
Belvoir
Onyx Dr
Bradford
Kelly
Archwell Ln
Marion Rd
Morning Glory Dr
Cabbage Rd
Sawgrass Way
Augusta National Dr
River Course Dr
Shinnecock Hills Dr
Dogal Dr
Barry Hill Ct
Herons Landing Dr
Harbor Town Dr
Viscoe Rd
Stockton St
New River Dr
Rolf Nelson Dr
Mason St
Riverforest Dr
Bradley Rd
Mary Ave
Rd
Pickett St
West St
Downey St
3rd Ave
4th Ave
5th Ave
6th Ave
Clement St
Fairlawn St
Lawrence St
Polk St
Gilbert St
Jefferson St
Madison St
Calhoun St
Davis St
Wilson St
Burrell St
Abbey St
Dewey St
Stephens St
Maple Ave
Locust Ave
Cherry St
Hemlock St
Hazel St
Aspen St
Birch St
Walnut St
Chestnut St
Poplar St
Sycamore St
Cedar St
Pine St
Elm St
Oak St
Locust Ln
Maple Ln
Hickory Rd
Park Rd
Walker Rd
Grandview Dr
Madison Ave
2nd Avenue Ext
Milton Ln
Virginia Ave
Fairlawn Dr
Meadows Pkwy
Volta Rd
Peppers Ferry Rd
Wysor Hwy
Black Rd
Zircon Dr
Garnet Dr
Tasmanian Dr
US-11 N
US-11 S
US-11 S
US-11 S

FOCUS MAP 19 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	1
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	1
RCRA-TSDF	1
RCRA-LQG	1
RCRA-SQG	0
RCRA-CESQG	3
RCRA NonGen / NLR	1
US ENG CONTROLS	1
US INST CONTROL	1
ERNS	26
HMIRS	0
DOT OPS	0
US CDL	2
US BROWNFIELDS	0
DOD	1
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	1
TSCA	1
FTTS	1
HIST FTTS	1
SSTS	0
ICIS	6
PADS	1
MLTS	0
RADINFO	0
FINDS	18
RAATS	0
RMP	8
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 19 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	6
ECHO	11
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	1
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	1
VA UIC	0
VA LUST	22
VA LTANKS	48
VA UST	28
VA AST	4
WI MANIFEST	1
PA MANIFEST	1
NJ MANIFEST	1
VA SPILLS	20
VA ENG CONTROLS	0
VA INST CONTROL	1
VA VCP	1
VA DRYCLEANERS	0
VA BROWNFIELDS	0
VA ENF	1
VA NPDES	4
VA AIRS	2
VA TIER 2	4
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	6
EDR Hist Cleaner	2

FOCUS MAP 19 SUMMARY

Database	Total Plotted
VA RGA LUST	13
VA RGA LF	0

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
DOD Region	**RADFORD ARMY AMMUNITION PLANT** **RADFORD ARMY AMMUNITION P (County), VA**	**DOD**	**CUSA136861** **N/A**

DOD:

Feature 1:	Army DOD
Feature 2:	Not reported
Feature 3:	Not reported
URL:	Not reported
Name 1:	Radford Army Ammunition Plant
Name 2:	Not reported
Name 3:	Not reported
State:	VA
DOD Site:	Yes
Tile name:	VAMONTGOMERY

Map ID	Site	Database(s)	EPA ID Number
75	**BELVIEW PUMP STATION** **5685 PRICES FORK ROAD - RT 659** **BLACKSBURG, VA 24060**	**VA LTANKS** **VA UST**	**U003676896** **N/A**

LTANKS:

Name:	BELVIEW PUMP STATION
Address:	5685 PRICES FORK ROAD - RT 659
City,State,Zip:	BLACKSBURG, VA 24060
Region:	BRRO-R
CEDS Facility Id:	200000088671
Case Status:	**Closed**
Pollution Complaint #:	19991143
Reported:	01/14/1999
Case Closed Date:	05/06/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	BELVIEW PUMP STATION
Address:	5685 PRICES FORK ROAD - RT 659
City,State,Zip:	BLACKSBURG, VA 24060
Facility Id:	2017785
Facility Type:	LOCAL
CEDS Facility ID:	200000088671

Owner:

Owner Id:	39542
Owner Name:	Montgomery County Public Service Authority
Owner Address:	400 County Dr
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24068

Map ID	Site	Database(s)	EPA ID Number

BELVIEW PUMP STATION (Continued) **U003676896**

Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2017785
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELVIEW PUMP STATION (Continued) **U003676896**

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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76 **ERNS** **2012016428**

114 PEPPERS FERRY RD. **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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79 **RADFORD ARMY MUNITIONS PLANT** **VA SPILLS** **S108999778**
P.O. BOX 1 **N/A**
RADFORD, VA., VA 24143

SPILLS:

Name:	Not reported
Address:	PO BOX 1
City,State,Zip:	RADFORD, VA 24143
Fips City/County:	Radford City
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0195
Associated IR:	Not reported
Incident Date:	01/22/2008
Call Received Date:	01/22/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Acid (Not otherwise specified)(230 - 230 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Ground
RP Company:	"Alliant Techsystems, Inc - ATK"
RP Name:	Milessa Plott
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY MUNITIONS PLANT (Continued) **S108999778**

Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RADFORD ARMY MUNITIONS PLANT
Closure Date:	01/26/2008
Orig. Call Incident Description:	A spill of materials due to unknown causes into a hole at the facility.
Original Call Material Description:	Acidic Waste Water
Original Call Location Description:	Radford Army Munitions Plant-PO Box 1-Radford-VA-24143-Radford City
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	NRC # 860287
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	22-Jan-08
Incident Response IR #:	2008-W-0195
Date In:	22-Jan-08
Time In:	12:18:00 PM
Reported By Name:	NRC # 860287
Reported By Phone:	(800) 424-8802
Reported By Affiliation/Addr:	US Coast Guard
Facility Permited:	TRUE
Site Contact:	Melissa Plott
Site Phone:	(540) 639-8766
RP Name:	Alliant Techsystems, Inc. - ATK
RP Address:	P.O.Box 1
RP City,St,Zip:	Radford, Va 24143
RP Contact:	Milessa Plott
RP Phone number:	(540) 639-8766
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	22-Jan-08
Incident Time:	8:30:00 AM
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY MUNITIONS PLANT (Continued) **S108999778**

VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Acidic Waste Water
Possible Receptors:	Ground
Quantity Released:	230
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	22-Jan-08
Response Due:	Not reported
Response Recvd:	26-Jan-08
Warning Letter #:	Not reported
Date Closed:	**26-Jan-08**
Open:	FALSE
Topo Map ID:	Not reported
Inspector:	SCH
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	A spill of materials due to unknown causes into a hole at the facility.

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79 **RADFORD ARMY AMMUNITION PLANT-RAAP** **VA SPILLS** **S108759235**
ACID SEWER LINE TO WASTE ACID TANK 472 **N/A**
RADFORD, VA VA

SPILLS:

Name:	Not reported
Address:	ACID SEWER LINE TO WASTE ACID TANK 472
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0031
Associated IR:	Not reported
Incident Date:	08/01/2007
Call Received Date:	08/01/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Acid (Not otherwise specified)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT-RAAP (Continued) **S108759235**

Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	"Alliant Techsystems, Inc - ATK"
RP Name:	Kaye Bland
Property Owner:	Not reported
Property Company:	US Army
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RADFORD ARMY AMMUNITION PLANT-RAAP
Closure Date:	08/17/2007
Orig. Call Incident Description:	Caller reports a breach in the acid line which has resulted in a release of an unknown amount of a mixture of acid.
Original Call Material Description:	Acidic wastewater
Original Call Location Description:	Radford Army Ammunition Plant-RAAP-acid sewer line to Waste Acid Tank 472-Radford-VA-VA-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	Kay Bland
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"8/2: call to Kaye Bland, noticed pavement collapsing, discovered leak in trough feeding EQ basins; flow was diverted directly to plant, are determining what needs to be done to repair pH near zero.8/6 - five-day follow-up received, reviewed 8/17. No further PREP action."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0031
Date In:	8/1/2007
Time In:	3:09:00 PM
Reported By Name:	Kay Bland
Reported By Phone:	(540) 230-8970
Reported By Affiliation/Addr:	Alliant Techsystems, Inc.-ATK
Facility Permited:	Yes
Site Contact:	Bland
Site Phone:	(540) 230-8970
RP Name:	Alliant TechSystems, Inc.-ATK
RP Address:	Route 114, PO Box 1
RP City,St,Zip:	Radford, VA 24143
RP Contact:	Kaye Bland
RP Phone number:	(540) 230-8970
Owner Name:	US Army

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT-RAAP (Continued) **S108759235**

Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	01-Aug-07
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Acidic wastewater
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	17-Aug-07
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**17-Aug-07**
Open:	No
Topo Map ID:	Radford North
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	8/2: call to Kaye Bland, noticed pavement collapsing, discovered leak in trough feeding EQ basins; flow was diverted directly to plant, are determining what needs to be done to repair pH near zero. 8/6 - five-day follow-up received, reviewed 8/17. No fur
Incident Summary:	Caller reports a breach in the acid line which has resulted in a release of an unknown amount of a mixture of acid.

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81 **D&E GARAGE** **VA UST** **U003676620**
4202 SHAMROCK CIR **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	D&E GARAGE
Address:	4202 SHAMROCK CIR
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2016289
Facility Type:	GAS STATION
CEDS Facility ID:	200000082142

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Owner:

Owner Id:	34541
Owner Name:	FRED L. & LORAINE EANES
Owner Address:	RT 4 BOX 71
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2016289
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	825
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1952
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016289
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	825
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1952
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No

Map ID	Site	Database(s)	EPA ID Number

D&E GARAGE (Continued) **U003676620**

Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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84 **RADFORD ARMY AMMUNITION PLANT** **RMP** **1011835458**
PEPPERS FERRY ROAD **N/A**
RADFORD, VA, VA 24141

RMP:

Facility ID:	19169
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.17
Facility decimal longitude:	-80.52
Is facility in county box:	T
LatLong method:	C1
LatLong description:	AS
Home page web address:	www.atk.com
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	835506684
Parent's name:	N/A
Partner's name:	N/A
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Alliant Techsystems Inc
Operator's telephone:	5406397050
Operator's address:	Rt 114
Operator's address2:	P.O. Box 1
Operators City,St,Zip:	Radford, VA, VA 24141 0100
RMP implementation contact:	K. D. Dolph
RMP contact title:	Vice President Operations
Emergency contact:	RFAAP Security Dispatch

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Emergency contact title: N/A
Emergency contact telephone: 5406397323
24 hour emergency telephone: 5406397323
Emergency contact ext/pin #: Not reported
Number of full time employees: 1000
EPA ID: Not reported
Facility ID provided by CEPPO: 100000006806
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): T
Clean air op. permit/State ID: Not Issued
Last safety insp. dat: 1999-03-23 00:00:00
Inspected by: EPA
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: First Time
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 1999-12-06 00:00:00
Date of error Report: Not reported
Date RMP received: 1999-08-04 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 1999-08-02 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2004-08-02 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.7
FRS latitude: 37.184719999999999
FRS longitude: -80.54222
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 26949
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Ammonia Oxidation Plant
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

RMP:
- Percent weight of chemical: 100
- Physical state: b
- Analytical basic: DEGADIS 2.1
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 3
- Stability class: D
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: 100
- Physical state: b
- Analytical basic: DEGADIS 2.1
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: 10
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 1.5
- Stability class: F
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Dikes

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ammonia (anhydrous)
Process chemical qty in 100s lbs: 570000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26950
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Manufactured Acid Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 4524
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs: 2100000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26951
NA & Industry Classification Sys.code(s): 325188
NAICS code description: All Other Basic Inorganic Chemical Manufacturing
Optional facility description: Purchased Acid Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 9999.9004
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 760000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26952
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Nitric Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: F
Topography: a

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 1600
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs: 180000
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1011835458**

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26953
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: NC Area - Oleum Storage
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 100
Physical state: b
Analytical basic: DEGADIS 2.1
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 9999.9004
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 250000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26954
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Solvents Area
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	EPA's RMP Guidance for Propane Storage Facilities Reference Tables or Equations
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Dikes
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 1200000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 26955
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Propellant Manufacturing
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: EPA's RMP Guidance for Propane Storage Facilities Reference Tables or Equations
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 100000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1011835458**

Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1997-09-09 00:00:00
ER plan most recent employee training date:	1998-11-02 00:00:00
Local agency coordinating ER plan:	LEPC
Telephone of the coordinating local agency:	5403822951
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	True
RCRA:	True
OPA 90:	True
EPCRA:	True
Other Regulations:	Not reported

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87 **LAUREL CREEK NURSERY LTD** **VA UST** **U003676260**
2930 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Facility:

Name:	LAUREL CREEK NURSERY LTD
Address:	2930 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2013810
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000196398

Owner:

Owner Id:	33242
Owner Name:	LAUREL CREEK NURSERY, LTD
Owner Address:	2930 PEPPERS FERRY ROAD
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0

Map ID	Site	Database(s)	EPA ID Number

LAUREL CREEK NURSERY LTD (Continued) **U003676260**

Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2013810
Federally Regulated:	Yes
Tank Number:	r1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	6/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

LAUREL CREEK NURSERY LTD (Continued) **U003676260**

Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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87 **LAUREL CREEK NURSERY** **VA RGA LUST** **S115974792**
2930 PEPPERS FERRY ROAD **N/A**
RADFORD, VA

RGA LUST:

2012	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2011	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2010	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2009	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2007	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2005	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2004	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2003	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2002	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
2001	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
1999	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
1998	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD
1997	LAUREL CREEK NURSERY	2930 PEPPERS FERRY ROAD

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87 **LAUEL CREEK NURSERY** **VA LUST** **S105988943**
2930 PEPPERS FERRY RD **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/20/1997
Date Closed:	1998-01-29 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1063N
Case Manager:	Not reported
Owner Name:	LAUREL CREEK NURSERY
Owner Address:	2930 PEPPERS FERRY RD.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-382-6133

LTANKS:

Name:	LAUEL CREEK NURSERY
Address:	2930 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000196398
Case Status:	**Closed**
Pollution Complaint #:	19981063
Reported:	11/20/1997

Map ID	Site	Database(s)	EPA ID Number

LAUEL CREEK NURSERY (Continued) **S105988943**

Case Closed Date:	01/29/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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91 **PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT** **VA LTANKS** **S106563688**
7797 MASON ST **VA NPDES** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089542
Case Status:	**Closed**
Pollution Complaint #:	20032030
Reported:	09/25/2002
Case Closed Date:	10/22/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

CEDS:

Name:	PEPPERS FERRY REGIONAL WTA - WWTP
Address:	7797 MASON ST
City,State,Zip:	RADFORD, VA 24141
Facility ID:	VA0062685
Class:	Active
Minor/Major:	Major
Industrial:	Municipal
Permit Date:	09/30/2019
Outfall Num:	001

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **S106563688**

Latitude: 37.18266667
Longitude: -80.56219444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: PEPPERS FERRY REGIONAL WTA - WWTP
Address: 7797 MASON ST
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0062685
Class: Application
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/30/2024
Outfall Num: 001
Latitude: 37.18266667
Longitude: -80.56219444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: PEPPERS FERRY REGIONAL WTA - WWTP
Address: 7797 MASON ST
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0062685
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/30/2019
Outfall Num: SO1
Latitude: 37.18305556
Longitude: -80.56194444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **S106563688**

Event Desc: Not reported
Project Status: Not reported

Name: PEPPERS FERRY REGIONAL WTA - WWTP
Address: 7797 MASON ST
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0062685
Class: Application
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/30/2024
Outfall Num: SO1
Latitude: 37.18305556
Longitude: -80.56194444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: PEPPERS FERRY REGIONAL WTA - WWTP
Address: 7797 MASON ST
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0062685
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/30/2019
Outfall Num: SP1
Latitude: 37.18305556
Longitude: -80.56194444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: PEPPERS FERRY REGIONAL WTA - WWTP
Address: 7797 MASON ST
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0062685
Class: Application
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/30/2024

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **S106563688**

Outfall Num: SP1
Latitude: 37.18305556
Longitude: -80.56194444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

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91 **NEW RIVER PUMP STATION** **RMP** **1011832773**
7797 MASON STREET **N/A**
RADFORD, VA 24143

RMP:

Facility ID:	3844
LEPC city:	Pulaski County LEPC
Facility decimal latitude:	37.144444
Facility decimal longitude:	-80.565278
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5406393947
Facility email:	cmaus@bellatlantic.net
Facility DUNS #:	0
Parent's name:	Pepper's Ferry Regional Wastewater Treatment Auth.
Partner's name:	Not reported
Parent's DUNS #:	181823766
Partner's DUNS #:	0
Operator's name:	Pepper's Ferry Regional WTA
Operator's telephone:	5406393947
Operator's address:	7797 Mason Street
Operator's address2:	PO BOX 2950
Operators City,St,Zip:	Radford, VA 24143 2950
RMP implementation contact:	Curtis Jones
RMP contact title:	Chief Operator
Emergency contact:	Charles Maus
Emergency contact title:	Director
Emergency contact telephone:	5406393947
24 hour emergency telephone:	5406393947
Emergency contact ext/pin #:	Not reported
Number of full time employees:	0
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000056556
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	1998-03-01 00:00:00
Inspected by:	EPA
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832773**

Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-06-24 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-06-18 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	1999-06-16 00:00:00
Is RMP complete:	True
Date of de-registration:	2007-03-01 00:00:00
Date de-registration is effective:	2007-02-20 00:00:00
Aniversary date:	2004-06-16 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	1.1.5
FRS latitude:	37.183059999999998
FRS longitude:	-80.561940000000007
FRS Description:	FACILITY CENTROID
FRS Method:	INTERPOLATION-MAP

RMP:

Process ID:	4457
NA & Industry Classification Sys.code(s):	22132
NAICS code description:	Sewage Treatment Facilities
Optional facility description:	Odor control
Program level:	3
Record contains CBI data:	False

RMP:

Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	c
Analytical basic:	EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	3
Stability class:	D
Topography:	a
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Enclosures

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832773**

Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832773**

Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine
Process chemical qty in 100s lbs: 12000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832773**

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER PUMP STATION (Continued) **1011832773**

Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1999-06-01 00:00:00
ER plan most recent employee training date:	1999-06-01 00:00:00
Local agency coordinating ER plan:	Pulaski County Emergency Services
Telephone of the coordinating local agency:	5409807710
Federal regulation:	False
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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91 **PFRWTA TREATMENT PLANT** **RMP** **1011834441**
7797 MASON STREET **N/A**
RADFORD, VA 24143

RMP:

Facility ID:	3847
LEPC city:	Pulaski County LEPC
Facility decimal latitude:	37.166389
Facility decimal longitude:	-80.5625
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5406933947
Facility email:	cmaus@bellatlantic.net
Facility DUNS #:	0

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Parent's name:	Pepper's Ferry Regional Wastewater Treatment Auth.
Partner's name:	Not reported
Parent's DUNS #:	181823766
Partner's DUNS #:	0
Operator's name:	Pepper's Ferry Regional WTA
Operator's telephone:	5406393947
Operator's address:	7797 Mason Street
Operator's address2:	PO BOX 2950
Operators City,St,Zip:	Radford, VA 24143 2950
RMP implementation contact:	Curtis Jones
RMP contact title:	Chief Operator
Emergency contact:	Charles Mausurtis Jones
Emergency contact title:	Director
Emergency contact telephone:	5406393947
24 hour emergency telephone:	5406393947
Emergency contact ext/pin #:	Not reported
Number of full time employees:	24
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000056743
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	1998-03-01 00:00:00
Inspected by:	EPA
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-06-24 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-06-18 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	1999-06-16 00:00:00
Is RMP complete:	True
Date of de-registration:	2012-08-21 00:00:00
Date de-registration is effective:	2012-08-13 00:00:00
Aniversary date:	2004-06-16 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	1.1.5
FRS latitude:	37.183059999999998
FRS longitude:	-80.561940000000007
FRS Description:	FACILITY CENTROID
FRS Method:	INTERPOLATION-MAP

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

RMP:
Process ID: 4460
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: waste water disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Active mitigation: Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine
Process chemical qty in 100s lbs: 16000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Process ID:	4461
NA & Industry Classification Sys.code(s):	22132

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

NAICS code description: Sewage Treatment Facilities
Optional facility description: chlorine distruction
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Chemical name: Sulfur dioxide (anhydrous)
Process chemical qty in 100s lbs: 12000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1999-06-01 00:00:00
ER plan most recent employee training date:	1999-06-01 00:00:00
Local agency coordinating ER plan:	Pulaski County Emergency Service

Map ID	Site	Database(s)	EPA ID Number

PFRWTA TREATMENT PLANT (Continued) **1011834441**

Telephone of the coordinating local agency:	5409807710
Federal regulation:	False
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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91 **PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT AUTHO** **VA TIER 2** **S109941042**
7797 MASON STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	68334305
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel
Average Amt Code:	15000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7705080
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Ferric Chloride, 38% Wt.
Average Amt Code:	3927.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5420970
CAS Number:	68334305
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel
Average Amt Code:	15000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5420970
CAS Number:	7705080
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Ferric Chloride, 38% by weight
Average Amt Code:	3927
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7705-08-0
SIC Code:	Not reported
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT AUTHORITY (Continued) **S109941042**

Entered Chemical Name: Ferric Chloride
Average Amt Code: Not reported
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7631-90-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Bisulfite
Average Amt Code: Not reported
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: Not reported
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Chlorine
Average Amt Code: Not reported
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: FERRIC CHLORIDE
Average Amt Code: 3
Owner Name: Pepper's Ferry Regional Waste Water Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Waste Water Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT AUTHORITY (Continued) **S109941042**

CAS Number: 7631-90-5
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: SODIUM BISULFITE
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Waste Water Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 4952
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Waste Water Treatment Authority
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: 4
Owner Name: Peppers Ferry Regional Wastewater
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7631-90-5
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: Sodium Bisulfite
Average Amt Code: 4
Owner Name: Peppers Ferry Regional Wastewater
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: Chlorine
Average Amt Code: 4
Owner Name: Peppers Ferry Regional Wastewater
Owner Phone: 540-639-3947
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: 22132
NAICS: Not reported
Entered Chemical Name: Ferric Chloride
Average Amt Code: 3
Owner Name: Peppers Ferry Regional Wastewater
Owner Phone: 540-639-3947

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT AUTHORITY (Continued) **S109941042**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: Chlorine
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: Chlorine
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: Diesel Fuel
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: Diesel Fuel
Average Amt Code: 4
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: Ferric Chloride
Average Amt Code: 3
Owner Name: Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 7705-08-0
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: Ferric Chloride

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT AUTHORITY (Continued) **S109941042**

Average Amt Code:	3
Owner Name:	Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone:	Not reported
Contact Type:	NAICS
Facility ID:	Not reported
CAS Number:	7631-90-5
SIC Code:	Not reported
NAICS:	4952
Entered Chemical Name:	Sodium Bisulfite
Average Amt Code:	4
Owner Name:	Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone:	Not reported
Contact Type:	SIC
Facility ID:	Not reported
CAS Number:	7631-90-5
SIC Code:	Not reported
NAICS:	22132
Entered Chemical Name:	Sodium Bisulfite
Average Amt Code:	4
Owner Name:	Pepper's Ferry Regional Wastewater Treatment Authority
Owner Phone:	Not reported
Contact Type:	NAICS

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91 **PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT** **ICIS** **1008169199**
7797 MASON ST **FINDS** **N/A**
RADFORD, VA 24143 **ECHO**
US AIRS

ICIS:

Enforcement Action ID:	VA-N00001823
FRS ID:	110020680093
Action Name:	PEPPERS FERRY REGIONAL WASTEWA (Permit VA0062685) Letter Of Violation/Warning Letter
Facility Name:	PEPPERS FERRY REGIONAL WASTEWA
Facility Address:	7797 MASON ST RADFORD, VA 24141
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	PULASKI
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.183056
Longitude in Decimal Degrees:	-80.561944
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0062685
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported
Enforcement Action ID:	VA-N00001822
FRS ID:	110020680093
Action Name:	PEPPERS FERRY REGIONAL WASTEWA (Permit VA0062685) Letter Of Violation/Warning Letter
Facility Name:	PEPPERS FERRY REGIONAL WASTEWA
Facility Address:	7797 MASON ST

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1008169199**

	RADFORD, VA 24141
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	PULASKI
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.183056
Longitude in Decimal Degrees:	-80.561944
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0062685
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported
Enforcement Action ID:	VA-N00000655
FRS ID:	110020680093
Action Name:	PEPPERS FERRY REGIONAL WASTEWA (Permit VA0062685) Administrative Consent Order
Facility Name:	PEPPERS FERRY REGIONAL WASTEWA
Facility Address:	7797 MASON ST RADFORD, VA 24141
Enforcement Action Type:	State Administrative Order of Consent
Facility County:	PULASKI
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	STAOCO
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.183056
Longitude in Decimal Degrees:	-80.561944
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0062685
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported
Enforcement Action ID:	VA-N00000128
FRS ID:	110020680093
Action Name:	PEPPERS FERRY REGIONAL WASTEWA (Permit VA0062685) Administrative Consent Order
Facility Name:	PEPPERS FERRY REGIONAL WASTEWA
Facility Address:	7797 MASON ST RADFORD, VA 24141
Enforcement Action Type:	State Administrative Order of Consent
Facility County:	PULASKI
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	STAOCO
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.183056
Longitude in Decimal Degrees:	-80.561944
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0062685
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1008169199**

Enforcement Action ID:	03-2005-0309
FRS ID:	110020680093
Action Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Facility Address:	7797 MASON ST RADFORD, VA 24143
Enforcement Action Type:	CAA 113D1 Action For Penalty - 112(r) Expedited Settlement Program
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1E
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.167222
Longitude in Decimal Degrees:	-80.559444
Permit Type Desc:	Not reported
Program System Acronym:	7729893
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address:	7797 MASON ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1008169199**

Address: 7797 MASON ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 4952

FINDS:

Registry ID: 110020680093

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

AIR MINOR

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1008169199**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008169199
Registry ID:	110020680093
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020680093

US AIRS MINOR:

Envid:	1008169199
Region Code:	03
Programmatic ID:	AIR VA0000005115500059
Facility Registry ID:	110020680093
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CNG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Envid:	1008169199
Region Code:	03
Programmatic ID:	AIR VA0000005115500059
Facility Registry ID:	110020680093
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CNG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

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91 **PEPPERS FERRY REGIONAL RWTA MAINT PLANT** **VA UST** **U003675607**
7797 MASON ST **VA AST** **N/A**
RADFORD, VA 24141

Facility:

Name:	PEPPERS FERRY REGIONAL RWTA MAINT PLANT
Address:	7797 MASON ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2010463
Facility Type:	LOCAL
CEDS Facility ID:	200000089542

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Number of Inactive UST:	3

UST:

Facility ID:	2010463
Federally Regulated:	Yes
Tank Number:	RT-18
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	Yes
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010463
Federally Regulated:	Yes
Tank Number:	RT-20
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	Yes
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010463
Federally Regulated:	Yes
Tank Number:	RT-21
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	Yes
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2010463
Facility Type:	LOCAL
CEDS Facility ID:	200000089542

Tank Info:

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	WWTPGEN1
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	5/31/2007
Containment: Curbing	No
Containment: Weirs	No

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL RWTA MAINT PLANT (Continued) **U003675607**

Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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91 **PEPPERS FERRY REGIONAL WWTP (NEW RIVER PUMP STATIO** **ICIS** **1018305537**
7797 MASON STREET **N/A**
RADFORD, VA 24143

ICIS:

Enforcement Action ID:	03-2005-0308
FRS ID:	110020677169
Action Name:	PEPPERS FERRY REGIONAL WWTP (NEW RIVER PUMP STATION)
Facility Name:	PEPPERS FERRY REGIONAL WWTP (NEW RIVER PUMP STATION)
Facility Address:	7797 MASON STREET RADFORD, VA 24143
Enforcement Action Type:	CAA 113D1 Action For Penalty - 112(r) Expedited Settlement Program
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1E
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1447
Longitude in Decimal Degrees:	-80.5653
Permit Type Desc:	Not reported
Program System Acronym:	7729891
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	PEPPERS FERRY REGIONAL WTA
Address:	NEW RVR PUMP STATION DUDLEYS FERRY
Tribal Indicator:	N
Fed Facility:	Not reported
NAIC Code:	Not reported
SIC Code:	4952

Facility Name:	PEPPERS FERRY REGIONAL WTA
Address:	NEW RVR PUMP STATION DUDLEYS FERRY
Tribal Indicator:	N
Fed Facility:	Not reported
NAIC Code:	Not reported
SIC Code:	4952

Map ID	Site	Database(s)	EPA ID Number
91	**PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT** **7797 MASON STREET** **RADFORD, VA 24141**	**RMP**	**1011834284** **N/A**

RMP:

Facility ID:	1000012619
LEPC city:	Pulaski County LEPC
Facility decimal latitude:	37.167222
Facility decimal longitude:	-080.559444
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	181823766
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Pepper's Ferry Regional WTA
Operator's telephone:	5406393947
Operator's address:	P.O. Box 2950
Operators City,St,Zip:	Radford, VA 24143 2950
RMP implementation contact:	Lawrence "Mac" McCutchan
RMP contact title:	Wastewater Plant Superintendent
Emergency contact:	R. Clarke Wallcraft
Emergency contact title:	Executive Director
Emergency contact telephone:	5406393947
24 hour emergency telephone:	5406393947
Emergency contact ext/pin #:	Not reported
Number of full time employees:	23
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000056743
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2009-12-17 00:00:00
Inspected by:	Fire Department
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	False
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2010-02-19 00:00:00
Date of error Report:	Not reported
Date RMP received:	2010-02-19 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*eSubmit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2010-02-19 00:00:00

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Is RMP complete: True
Date of de-registration: 2012-08-21 00:00:00
Date de-registration is effective: 2012-08-13 00:00:00
Aniversary date: 2015-02-19 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.0
FRS latitude: 37.183059999999998
FRS longitude: -80.561940000000007
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 1000015687
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Wastewater Disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 16000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported
- Process Hazard Analysis: Not reported
- Expected PHA changes completion date: Not reported
- Major Hazard: Not reported
- Process Control: Not reported
- Mitigation Systems: Not reported
- Monitoring/Detection: Not reported
- Changes since the last process hazard analysis: Not reported
- Most recent review of op. procedures: Not reported
- Most recent training progs review/update: Not reported
- Training: Not reported
- Competency testing: Not reported
- Most recent maintenance review date: Not reported
- Most recent equipment inspection date: Not reported
- Equipment tested: Not reported
- Most recent changes by mgmt: Not reported
- Date of most recent review/update: Not reported
- Date of pre-start review: Not reported
- Most recent compliance audit date: Not reported
- Expected date of audit completion: Not reported
- Most recent incident investigation: Not reported
- Expected date of investigation changes: Not reported
- Date of participation plan review: Not reported
- Date of hot work permit review: Not reported
- Date of contractor safety review: Not reported
- Date of contractor safety eval. review: Not reported
- Record has CBI data: Not reported
- Safety review date: Not reported
- Federal Regulation: Not reported
- Federal regulation comment: Not reported
- Major Hazard: Not reported
- Process Control: Not reported
- Mitigation Systems: Not reported
- Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2009-09-08 00:00:00
ER plan most recent employee training date:	2010-02-17 00:00:00
Local agency coordinating ER plan:	Pulaski County Emergency Services
Telephone of the coordinating local agency:	5409807716
Federal regulation:	False
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

RMP:

Facility ID:	42311
LEPC city:	Pulaski County LEPC
Facility decimal latitude:	37.167222
Facility decimal longitude:	-080.559444
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	181823766
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Pepper's Ferry Regional WTA
Operator's telephone:	5406393947
Operator's address:	P.O. Box 2950
Operators City,St,Zip:	Radford, VA 24143 2950
RMP implementation contact:	Lawrence "Mac" McCutchan
RMP contact title:	Wastewater Plant Superintendent
Emergency contact:	R. Clarke Wallcraft
Emergency contact title:	Executive Director
Emergency contact telephone:	5406393947
24 hour emergency telephone:	5406393947
Emergency contact ext/pin #:	Not reported
Number of full time employees:	23
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000056743
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 2005-02-25 00:00:00
Inspected by: Fire Department
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2005-03-16 00:00:00
Date of error Report: Not reported
Date RMP received: 2005-03-10 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2005-03-07 00:00:00
Is RMP complete: True
Date of de-registration: 2012-08-21 00:00:00
Date de-registration is effective: 2012-08-13 00:00:00
Aniversary date: 2010-03-07 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.5
FRS latitude: 37.183059999999998
FRS longitude: -80.561940000000007
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Process ID: 60823
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Wastewater Disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 16000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP Guidance for Waste Water Treatment Plants Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported

Map ID	Site	Database(s)	EPA ID Number

PEPPER'S FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **1011834284**

Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2005-02-16 00:00:00
ER plan most recent employee training date:	2005-02-21 00:00:00
Local agency coordinating ER plan:	Pulaski County Emergency Services
Telephone of the coordinating local agency:	5409807716
Federal regulation:	False
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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93 **BELVIEW ELEMENTARY SCHOOL** **VA UST** **U003677780**
3187 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Facility:

Name:	BELVIEW ELEMENTARY SCHOOL
Address:	3187 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2024140
Facility Type:	LOCAL
CEDS Facility ID:	200000088670

Map ID	Site	Database(s)	EPA ID Number

BELVIEW ELEMENTARY SCHOOL (Continued) **U003677780**

Owner:

Owner Id:	28611
Owner Name:	Montgomery County Public Schools
Owner Address:	1175 Cambria St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2024140
Federally Regulated:	No
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELVIEW ELEMENTARY SCHOOL (Continued) **U003677780**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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94 **STEPHENS LLC CHRISTY** **EDR Hist Cleaner** **1018572185**
3410 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

EDR Hist Cleaner

Year:	Name:	Type:
2011	STEPHENS LLC CHRISTY	Laundry And Drycleaner Agents
2012	STEPHENS LLC CHRISTY	Laundry And Drycleaner Agents
2013	STEPHENS LLC CHRISTY	Laundry And Drycleaner Agents
2014	STEPHENS LLC CHRISTY	Laundry And Drycleaner Agents

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94 **STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE** **VA UST** **U003677201**
3410 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Facility:

Name:	STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE
Address:	3410 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2020046
Facility Type:	GAS STATION
CEDS Facility ID:	200000095832

Owner:

Owner Id:	46746
Owner Name:	Stuart W Cochran
Owner Address:	361 Penguin Lane
Owner Address2:	Not reported
Owner City, State, Zip:	Salem, VA 24153
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE (Continued) **U003677201**

Owner Id:	28980
Owner Name:	Stuart Cochran Inc
Owner Address:	361 Penguin Lane
Owner Address2:	Not reported
Owner City, State, Zip:	Salem, VA 24153
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2020046
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE (Continued) **U003677201**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ brand - Dbl wall FRP pipe
Facility ID:	2020046
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE (Continued) **U003677201**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ brand - Dbl wall FRP pipe

Facility ID:	2020046
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

STUS CORNER MARKET DBA CHRISTY'S CONVENIENCE (Continued) **U003677201**

Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ brand - Dbl wall FRP pipe

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96 **YATES MICHELLE PROPERTY** **VA LUST S112154303**
3650 PEPPERS FERRY RD **VA LTANKS N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	08/27/2012
Pollution Control #:	20132063
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	YATES MICHELLE PROPERTY
Address:	3650 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

YATES MICHELLE PROPERTY (Continued) **S112154303**

Region:	BRRO-R
CEDS Facility Id:	200000858011
Case Status:	**Closed**
Pollution Complaint #:	20132063
Reported:	08/27/2012
Case Closed Date:	10/03/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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96 **YATES MICHELLE PROPERTY** **VA RGA LUST** **S115996121**
3650 PEPPERS FERRY RD **N/A**
RADFORD, VA

RGA LUST:

2012 YATES MICHELLE PROPERTY 3650 PEPPERS FERRY RD

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96 **NRV REGIONAL WATER AUTHORITY** **VA NPDES** **S106849331**
3515 PEPPERS FERRY ROAD **VA TIER 2** **N/A**
RADFORD, VA 24141

CEDS:

Name:	NRV REGIONAL WATER AUTHORITY WTP
Address:	3515 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	VA0052850
Class:	Active
Minor/Major:	Major
Industrial:	Industrial
Permit Date:	02/28/2022
Outfall Num:	001
Latitude:	37.16922222
Longitude:	-80.51566667
Permit Type:	Not reported
Date Effective:	Not reported
Owner Address 1:	Not reported
Owner Address 2:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner Zip:	Not reported
APRD Rec. 1st Time:	Not reported
APRD Rec. After 1st Time:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **S106849331**

Event Desc: Not reported
Project Status: Not reported

TIER 2:

Facility ID:	5422488
CAS Number:	7779900
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Acidic Zinc Phosphate
Average Amt Code:	74999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422488
CAS Number:	1327419
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Polyaluminum Hydroxychlorosulfate Solution
Average Amt Code:	74999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422488
CAS Number:	16961834
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	HYDROFLUOROSILICIC ACID
Average Amt Code:	99999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422488
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	SULFURIC ACID
Average Amt Code:	6885
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422488
CAS Number:	1336216
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Ammonium Hydroxide
Average Amt Code:	14625
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422488
CAS Number:	7782505
SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **S106849331**

NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422488
CAS Number: 1310732
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CAUSTIC SODA, SOLUTION
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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96 **BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY** **VA TIER 2** **S109939915**
3515 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

TIER 2:
Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CAUSTIC SODA, SOLUTION
Average Amt Code: Not reported
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Polyaluminum Hydroxychlorosulfate Solution
Average Amt Code: Not reported
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1336-21-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Ammonium Hydroxide
Average Amt Code: Not reported
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 16961-83-4
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: HYDROFLUOROSILICIC ACID
Average Amt Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY (Continued) **S109939915**

Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77790-90-0
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Zinc Orthophosphate C G-110
Average Amt Code: Not reported
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: Not reported
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 4941
NAICS: Not reported
Entered Chemical Name: CAUSTIC SODA, SOLUTION
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 4941
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 3
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1336-21-6
SIC Code: 4941
NAICS: Not reported
Entered Chemical Name: Ammonium Hydroxide
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77790-90-0
SIC Code: 4941

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY (Continued) **S109939915**

NAICS: Not reported
Entered Chemical Name: Zinc Orthophosphate C G-110
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 4941
NAICS: Not reported
Entered Chemical Name: Polyaluminum Hydroxychlorosulfate Soution
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: CAUSTIC SODA, SOLUTION
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77790-90-0
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Zinc Orthophosphate C G-110
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 3
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Polyaluminum Hydroxychlorosulfate Soution
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY (Continued) **S109939915**

Facility ID: Not reported
CAS Number: 16961-83-4
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: HYDROFLUOROSILICIC ACID
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1336-21-6
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Ammonium Hydroxide
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 16961-83-4
SIC Code: 4941
NAICS: Not reported
Entered Chemical Name: HYDROFLUOROSILICIC ACID
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-50-5
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: CHLORINE
Average Amt Code: 3
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: CAUSTIC SODA, SOLUTION
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1327-41-9
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Polyaluminum Hydroxychlorosulfate Solution
Average Amt Code: 4
Owner Name: BCVPI Water Authority

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY (Continued) **S109939915**

Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 16961-83-4
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: HYDROFLUOROSILICIC ACID
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1336-21-6
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Ammonium Hydroxide
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 77790-90-0
SIC Code: 22131
NAICS: Not reported
Entered Chemical Name: Zinc Orthophosphate C G-110
Average Amt Code: 4
Owner Name: BCVPI Water Authority
Owner Phone: 5406392575
Contact Type: Not reported

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96 **BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP** **RMP** **1011816861**
3515 PEPPER'S FERRY ROAD **N/A**
RADFORD, VA 24141

RMP:
Facility ID: 23999
LEPC city: Town Of Christiansburg LEPC
Facility decimal latitude: 37.170833
Facility decimal longitude: -80.518889
Is facility in county box: T
LatLong method: I1
LatLong description: CE
Home page web address: www.h2o4u.org
Facility telephone: 5406392575
Facility email: h2o4u@usit.net
Facility DUNS #: 74752270
Parent's name: Not reported
Partner's name: Not reported
Parent's DUNS #: 0
Partner's DUNS #: 0
Operator's name: BCVPI Water Authority
Operator's telephone: 5406392575
Operator's address: P.O. Box 10006
Operators City,St,Zip: Blacksburg, VA 24062 0006
RMP implementation contact: Mr. Gerard W. Higgins, P.E.

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816861**

RMP contact title: Superintendent-Manager
Emergency contact: Mr. Gerard W. Higgins, P.E.
Emergency contact title: Superintendent-Manager
Emergency contact telephone: 5406392575
24 hour emergency telephone: 5406330080
Emergency contact ext/pin #: Not reported
Number of full time employees: 13
EPA ID: Not reported
Facility ID provided by CEPPO: 100000176506
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 1991-01-01 00:00:00
Inspected by: Fire Department
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: First Time
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2001-08-30 00:00:00
Date of error Report: Not reported
Date RMP received: 2001-08-29 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2001-07-06 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2006-07-06 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.2.5
FRS latitude: 37.171239999999997
FRS longitude: -80.521389999999997
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 34255
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Chlorine Disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816861**

Process flammable chemical name: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: c
- Analytical basic: EPA's RMP*Comp(TM)
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 3
- Stability class: D
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Enclosures
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: c
- Analytical basic: EPA's RMP*Comp(TM)
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: 10
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 1.5
- Stability class: F
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Enclosures

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816861**

Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Chlorine
Process chemical qty in 100s lbs:	10000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816861**

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816861**

Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2001-05-01 00:00:00
ER plan most recent employee training date:	2001-05-15 00:00:00
Local agency coordinating ER plan:	Christiansburg Fire Department
Telephone of the coordinating local agency:	5403824388
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

Map ID	Site	Database(s)	EPA ID Number
96	**NRV REGIONAL WATER AUTHORITY** **3515 PEPPERS FERRY ROAD** **RADFORD, VA 24141**	**RMP**	**1016172728** **N/A**

RMP:

Facility ID:	1000032780
LEPC city:	Town Of Christiansburg LEPC
Facility decimal latitude:	37.170833
Facility decimal longitude:	-080.518889
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	www.nrvwater.org/
Facility telephone:	5406392575
Facility email:	ctaylor@nrvwater.org
Facility DUNS #:	74752270
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	NRV Regional Water Authority
Operator's telephone:	5406392575
Operator's address:	3515 Pepper's Ferry Road
Operators City,St,Zip:	Radford, VA 24141
RMP implementation contact:	Mr. Caleb M. Taylor, P.E.
RMP contact title:	Executive Director
Emergency contact:	Mr. Caleb M. Taylor, P.E.
Emergency contact title:	Executive Director
Emergency contact telephone:	5406392575
24 hour emergency telephone:	5402305052
Emergency contact ext/pin #:	Not reported
Number of full time employees:	15
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000176506
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2007-04-19 00:00:00
Inspected by:	OSHA
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2016-12-06 00:00:00
Date of error Report:	Not reported
Date RMP received:	2013-02-11 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*eSubmit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2013-02-11 00:00:00

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2018-02-11 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.8
FRS latitude: 37.171239999999997
FRS longitude: -80.521389999999997
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 1000040009
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 10000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported
- Process Hazard Analysis: Not reported
- Expected PHA changes completion date: Not reported
- Major Hazard: Not reported
- Process Control: Not reported
- Mitigation Systems: Not reported
- Monitoring/Detection: Not reported
- Changes since the last process hazard analysis: Not reported
- Most recent review of op. procedures: Not reported
- Most recent training progs review/update: Not reported
- Training: Not reported
- Competency testing: Not reported
- Most recent maintenance review date: Not reported
- Most recent equipment inspection date: Not reported
- Equipment tested: Not reported
- Most recent changes by mgmt: Not reported
- Date of most recent review/update: Not reported
- Date of pre-start review: Not reported
- Most recent compliance audit date: Not reported
- Expected date of audit completion: Not reported
- Most recent incident investigation: Not reported
- Expected date of investigation changes: Not reported
- Date of participation plan review: Not reported
- Date of hot work permit review: Not reported
- Date of contractor safety review: Not reported
- Date of contractor safety eval. review: Not reported
- Record has CBI data: Not reported
- Safety review date: Not reported
- Federal Regulation: Not reported
- Federal regulation comment: Not reported
- Major Hazard: Not reported
- Process Control: Not reported
- Mitigation Systems: Not reported
- Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ammonia (conc 20% or greater)
Process chemical qty in 100s lbs: 51000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Scrubbers

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Active mitigation: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Distance to endpoint in miles:	Not reported	
Residential population:	Not reported	
Public receptors:	Not reported	
Environmental receptors:	Not reported	
Passive mitigation:	Not reported	
Safety review date:		Not reported
Most recent PHA date:		Not reported
Process Hazard Analysis:		Not reported
Expected PHA changes completion date:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent changes by mgmt:		Not reported
Date of most recent review/update:		Not reported
Date of pre-start review:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Date of participation plan review:		Not reported
Date of hot work permit review:		Not reported
Date of contractor safety review:		Not reported
Date of contractor safety eval. review:		Not reported
Record has CBI data:		Not reported
Safety review date:		Not reported
Federal Regulation:		Not reported
Federal regulation comment:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent hazard review/update:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Expected completion of review changes:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Record has CBI data:		Not reported
Date of most recent changes:		Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

RMP:

ER plan:	Not reported
ER plan most recent review date:	2013-01-24 00:00:00
ER plan most recent employee training date:	2010-12-03 00:00:00
Local agency coordinating ER plan:	Christiansburg Fire Department
Telephone of the coordinating local agency:	5403824388
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	1000067228
LEPC city:	Town Of Christiansburg LEPC
Facility decimal latitude:	37.170833
Facility decimal longitude:	-080.518889
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	www.nrvwater.org/
Facility telephone:	5406392575
Facility email:	ctaylor@nrvwater.org
Facility DUNS #:	74752270
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	NRV Regional Water Authority
Operator's telephone:	5406392575
Operator's address:	3515 Pepper's Ferry Road
Operators City,St,Zip:	Radford, VA 24141
RMP implementation contact:	Mr. Caleb M. Taylor, P.E.
RMP contact title:	Executive Director
Emergency contact:	Mr. Caleb M. Taylor, P.E.
Emergency contact title:	Executive Director
Emergency contact telephone:	5406392575
24 hour emergency telephone:	5402305052
Emergency contact ext/pin #:	Not reported
Number of full time employees:	19
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000176506
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2013-11-25 00:00:00
Inspected by:	State occupational safety agency
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2018-02-05 00:00:00
Date of error Report: Not reported
Date RMP received: 2018-02-05 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*eSubmit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2018-02-05 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2023-02-05 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.8
FRS latitude: 37.171239999999997
FRS longitude: -80.521389999999997
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 1000084383
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Disinfection
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 10000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Ammonia (conc 20% or greater)
Process chemical qty in 100s lbs:	51000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Scrubbers

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Active mitigation: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

Map ID	Site	Database(s)	EPA ID Number
	NRV REGIONAL WATER AUTHORITY (Continued)		**1016172728**

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NRV REGIONAL WATER AUTHORITY (Continued) **1016172728**

Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2016-08-30 00:00:00
ER plan most recent employee training date:	2017-12-12 00:00:00
Local agency coordinating ER plan:	Christiansburg Fire Department
Telephone of the coordinating local agency:	5403824388
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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96 **BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP** **FINDS** **1010680704**
3515 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110006911422

Environmental Interest/Information System
OSHA ESTABLISHMENT

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1010680704**

that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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96 **NRV REGIONAL WATER AUTHORITY WTP** **ICIS** **1019913530**
3515 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

ICIS:

Enforcement Action ID:	VA-N00001288
FRS ID:	110017404414
Action Name:	BLACKSBURG-CHRISTIANSBURG-VPI (Permit VA0052850) Letter Of Violation/Warning Letter
Facility Name:	NRV REGIONAL WATER AUTHORITY WTP
Facility Address:	3515 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4941
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.17
Longitude in Decimal Degrees:	-80.515278
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0052850
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

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96 **BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP** **RMP** **1011816862**
3515 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

RMP:

Facility ID:	45586
LEPC city:	Town Of Christiansburg LEPC
Facility decimal latitude:	37.170833
Facility decimal longitude:	-080.518889
Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	www.h2o4u.org
Facility telephone:	5406392575
Facility email:	h2o4u@usit.net
Facility DUNS #:	74752270
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	BCVPI Water Authority
Operator's telephone:	5406392575

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Operator's address:	P.O. Box 10006
Operators City,St,Zip:	Blacksburg, VA 24062 0006
RMP implementation contact:	Mr. Gerard W Higgins, P.E.
RMP contact title:	Superintendent-Manager
Emergency contact:	Mr. Gerard W. Higgins, P.E.
Emergency contact title:	Superintendent-Manager
Emergency contact telephone:	5406392575
24 hour emergency telephone:	5406330080
Emergency contact ext/pin #:	Not reported
Number of full time employees:	13
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000176506
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2002-01-01 00:00:00
Inspected by:	Fire Department
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2006-05-05 00:00:00
Date of error Report:	Not reported
Date RMP received:	2006-05-04 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2006-05-02 00:00:00
Is RMP complete:	True
Date of de-registration:	Not reported
Date de-registration is effective:	Not reported
Aniversary date:	2011-05-02 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	3.6
FRS latitude:	37.171239999999997
FRS longitude:	-80.521389999999997
FRS Description:	PLANT ENTRANCE (GENERAL)
FRS Method:	ADDRESS MATCHING-HOUSE NUMBER

RMP:

Process ID:	65964	
NA & Industry Classification Sys.code(s):		22131
NAICS code description:		Water Supply and Irrigation Systems
Optional facility description:	Chlorine	
Program level:	3	
Record contains CBI data:	False	

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

RMP:
- Chemical name: Chlorine
- Process chemical qty in 100s lbs: 10000
- Process flammable chemical name: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Ammonia (anhydrous)
Process chemical qty in 100s lbs:	51000
Process flammable chemical name:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued)		**1011816862**

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	c
Analytical basic:	EPA’s RMP*Comp(TM)
Scenario:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	30
Physical state:	b
Analytical basic:	EPA’s RMP*Comp(TM)
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	3
Stability class:	D
Topography:	a

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 30
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2005-02-04 00:00:00
ER plan most recent employee training date:	2005-02-04 00:00:00
Local agency coordinating ER plan:	Christiansburg Fire Department
Telephone of the coordinating local agency:	5403824388
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	50968
LEPC city:	Town Of Christiansburg LEPC
Facility decimal latitude:	37.170833
Facility decimal longitude:	-080.518889

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Is facility in county box:	T
LatLong method:	I1
LatLong description:	CE
Home page web address:	www.h2o4u.org
Facility telephone:	5406392575
Facility email:	jhiggins@h2o4u.org
Facility DUNS #:	74752270
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	BCVPI Water Authority
Operator's telephone:	5406392575
Operator's address:	P.O. Box 10006
Operators City,St,Zip:	Blacksburg, VA 24062 0006
RMP implementation contact:	Mr. Gerard W Higgins, P.E.
RMP contact title:	Superintendent-Manager
Emergency contact:	Mr. Gerard W. Higgins, P.E.
Emergency contact title:	Superintendent-Manager
Emergency contact telephone:	5406392575
24 hour emergency telephone:	5406330080
Emergency contact ext/pin #:	Not reported
Number of full time employees:	13
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000176506
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2002-01-01 00:00:00
Inspected by:	Fire Department
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2008-02-21 00:00:00
Date of error Report:	Not reported
Date RMP received:	2008-02-20 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2008-02-14 00:00:00
Is RMP complete:	True
Date of de-registration:	Not reported
Date de-registration is effective:	Not reported
Aniversary date:	2013-02-14 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	3.8

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

FRS latitude: 37.171239999999997
FRS longitude: -80.521389999999997
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 74009
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Chlorine
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 10000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Ammonia (conc 20% or greater)
Process chemical qty in 100s lbs: 51000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Enclosures
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

RMP:

Percent weight of chemical:	30
Physical state:	b
Analytical basic:	EPA's RMP*Comp(TM)
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	3
Stability class:	D
Topography:	a
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	c
Analytical basic:	EPA's RMP*Comp(TM)
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	10
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	1.5
Stability class:	F
Topography:	a
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Enclosures
Percent weight of chemical:	30
Physical state:	c
Analytical basic:	EPA's RMP*Comp(TM)
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	10
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	1.5
Stability class:	F
Topography:	a
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY WTP (Continued) **1011816862**

Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2005-02-04 00:00:00
ER plan most recent employee training date:	2005-02-04 00:00:00
Local agency coordinating ER plan:	Christiansburg Fire Department
Telephone of the coordinating local agency:	5403824388
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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96 **BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY** **VA UST** **U003967038**
3515 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Facility:

Name:	BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY
Address:	3515 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2015088
Facility Type:	LOCAL
CEDS Facility ID:	200000214667

Owner:

Owner Id:	39538
Owner Name:	Blacksburg Christiansburg VPI Water Authority
Owner Address:	3515 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2015088
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/7/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

BLACKSBURG CHRISTIANSBURG VPI WATER AUTHORITY (Continued) **U003967038**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
97	**PEPPER'S FERRY RWTA** **7797 MASON STREET** **RADFORD (FAIRLAWN), VA**	**VA LUST**	**S105588439** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/25/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2030N
Case Manager:	Not reported
Owner Name:	PEPPERS FERRY RWTA
Owner Address:	7797 MASON ST.
Owner City,St,Zip:	RADFORD, VA 24143
Owner Phone:	540-639-3947

Map ID	Site	Database(s)	EPA ID Number
99	**4050 PEPPERS FERRY RD** **RADFORD, VA**	**ERNS**	**2015120725** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99	**4050 PEPPERS FERRY ROAD** **RADFORD, VA 24141**	**ERNS**	**2012027405** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S113913179** **N/A**

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19951098
Reported:	06/02/1995
Case Closed Date:	10/03/1995
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913179**

Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **ERNS** **2017193500**

4050 PEPPERS FERRY RD NW **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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99 **BAE SYSTEMS** **TSCA** **1023385743**
4050 PEPPERS FERRY ROAD **FINDS** **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report.

FINDS:

Registry ID: 110066852917

Environmental Interest/Information System
TSCA SUBMITTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S113913178** **N/A**

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19951086
Reported:	03/30/1995
Case Closed Date:	10/03/1995
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY ROAD** **RADFORD, VA 24141**	**SEMS** **RCRA-TSDF** **RCRA-LQG** **2020 COR ACTION**	**1015732060** **VA1210020730**

SEMS:

Site ID:	0302843
EPA ID:	VA1210020730
Cong District:	09
FIPS Code:	51155
Latitude:	Not reported
Longitude:	Not reported
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	Other Cleanup Activity: Federal Facility-Lead Cleanup

SEMS Detail:

Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1979-12-01 05:00:00
Finish Date:	12/1/1979 5:00:00 AM
Qual:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Current Action Lead: EPA Perf

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 7/28/1986 4:00:00 AM
Qual: L
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 02
Action Code: MW
Action Name: RCRA CMS
SEQ: 2
Start Date: 1992-08-07 04:00:00
Finish Date: 10/16/2006 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 01
Action Code: MW
Action Name: RCRA CMS
SEQ: 1
Start Date: 2000-12-11 05:00:00
Finish Date: 11/1/2002 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 13
Action Code: MW
Action Name: RCRA CMS
SEQ: 13

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Start Date:	1992-08-07 04:00:00
Finish Date:	7/15/2005 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	42
Action Code:	MX
Action Name:	RCRA RFI
SEQ:	1
Start Date:	2003-06-16 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	1992-03-15 05:00:00
Finish Date:	7/28/1992 4:00:00 AM
Qual:	L
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	35
Action Code:	MW
Action Name:	RCRA CMS
SEQ:	38
Start Date:	2000-08-30 04:00:00
Finish Date:	2/14/2002 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	27

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Action Code:	MW
Action Name:	RCRA CMS
SEQ:	37
Start Date:	1999-05-25 04:00:00
Finish Date:	8/16/2004 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	00
Action Code:	VA
Action Name:	OTHR CLEANUP
SEQ:	1
Start Date:	2004-09-27 04:00:00
Finish Date:	Not reported
Qual:	L
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	44
Action Code:	MX
Action Name:	RCRA RFI
SEQ:	3
Start Date:	2007-02-28 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT
NPL:	N
FF:	Y
OU:	27
Action Code:	MV
Action Name:	RCRA CMD
SEQ:	1
Start Date:	2006-06-19 04:00:00
Finish Date:	9/20/2006 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302843
EPA ID:	VA1210020730
Site Name:	USA RADFORD AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

NPL: N
FF: Y
OU: 43
Action Code: MX
Action Name: RCRA RFI
SEQ: 2
Start Date: 2003-06-16 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 41
Action Code: MW
Action Name: RCRA CMS
SEQ: 42
Start Date: Not reported
Finish Date: 10/16/2006 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302843
EPA ID: VA1210020730
Site Name: USA RADFORD AMMUNITION PLANT
NPL: N
FF: Y
OU: 23
Action Code: MW
Action Name: RCRA CMS
SEQ: 23
Start Date: 1992-08-07 04:00:00
Finish Date: 12/16/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

RCRA-TSDF:
Date form received by agency: 03/01/2018
Facility name: RADFORD ARMY AMMUNITION PLANT
Facility address: 4050 PEPPERS FERRY ROAD
RADFORD, VA 24141
EPA ID: VA1210020730
Mailing address: P.O. BOX 1
RADFORD, VA 24141
Contact: JODY S HAWKS
Contact address: PEPPERS FERRY ROAD
RADFORD, VA 24141
Contact country: US
Contact telephone: 540-639-7701
Contact email: JODY.HAWKS@BAESYSTEMS.COM
EPA Region: 03

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: U. S. ARMY
Owner/operator address: P.O. BOX 2
RADFORD, VA 24143
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 03/14/1941
Owner/Op end date: Not reported

Owner/operator name: BAE SYSTEMS OSI
Owner/operator address: PEPPERS FERRY ROAD
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2012
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:
Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:
Date form received by agency: 02/29/2016
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 06/15/2015
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/24/2014
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2012
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/28/2012
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/25/2010
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/04/2009
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/22/2008
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/22/2006
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date form received by agency: 02/20/2004
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/25/2002
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 07/01/1998
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996
Site name: RADFORD ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/16/1995
Site name: RADFORD ARMY AMMO PLT
Classification: Not a generator, verified

Date form received by agency: 02/24/1994
Site name: RADFORD ARMY AMMUNITION PLT
Classification: Large Quantity Generator

Date form received by agency: 05/29/1992
Site name: HERCULES,INCORPORATED
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: U S ARMY AMMUNITION PLANT
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: RADFORD ARMY AMMO PLT
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D030
. Waste name: 2,4-DINITROTOLUENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

. Waste code: K044
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

. Waste code: K045
. Waste name: SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES.

. Waste code: K047
. Waste name: PINK/RED WATER FROM TNT OPERATIONS.

. Waste code: K111
. Waste name: PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P079
. Waste name: Not Defined

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P083
. Waste name: Not Defined

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U007
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

. Waste code: U013
. Waste name: Not Defined

. Waste code: U028
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE

. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

. Waste code: U050
. Waste name: CHRYSENE

. Waste code: U056
. Waste name: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)

. Waste code: U069
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U088
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U102
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

. Waste code: U105
. Waste name: 2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-

. Waste code: U106
. Waste name: 2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-

. Waste code: U108
. Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

. Waste code: U117
. Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U161
. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U169
. Waste name: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

. Waste code: U180
. Waste name: N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-

. Waste code: U188

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RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

. Waste name: PHENOL

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U213
. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 1541912

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 369510

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 1387150

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 1069286

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 6810

Waste code: D008
Waste name: LEAD
Amount (Lbs): 1576587

Waste code: D009
Waste name: MERCURY

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Amount (Lbs): 1375

Waste code: D011
Waste name: SILVER
Amount (Lbs): 1175

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 200

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 10

Waste code: D030
Waste name: 2,4-DINITROTOLUENE
Amount (Lbs): 1133668

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 60

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 392

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 452

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 452

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RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 5

Waste code: U105
Waste name: BENZENE, 1-METHYL-2,4-DINITRO-
Amount (Lbs): 1380

Waste code: U220
Waste name: BENZENE, METHYL-
Amount (Lbs): 370

Corrective Action Summary:

Event date: 08/29/1986
Event: RFA COMPLETED

Event date: 11/08/1989
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 11/08/1989
Event: INVESTIGATION IMPOSITION

Event date: 09/10/1990
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 10/01/1991
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 11/10/1992
Event: INVESTIGATION REPORT RECEIVED

Event date: 11/10/1992
Event: INVESTIGATION REPORT RECEIVED

Event date: 05/31/1994
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 05/31/1994
Event: CMS WORKPLAN RECEIVED

Event date: 09/22/1994
Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 01/26/1995
Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 07/07/1995
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 01/16/1996
Event: INVESTIGATION REPORT RECEIVED

Event date: 04/23/1996
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 04/23/1996

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 11/01/1996
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 03/04/1999
Event: REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA

Event date: 09/26/2000
Event: INVESTIGATION IMPOSITION

Event date: 06/03/2011
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 07/17/2012
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 05/30/2014
Event: INVESTIGATION COMPLETE

Event date: 08/18/2014
Event: REMEDY DECISION

Event date: 08/18/2014
Event: INSTITUTIONAL CONTROLS ESTABLISHED-ENFORCEMENT AND PERMIT TOOLS

Event date: 08/18/2014
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 08/18/2014
Event: ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL

Event date: 12/01/2014
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 12/01/2014
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 05/01/2016
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/21/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/2019
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 76086
Paid penalty amount: 76086

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/21/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/2019
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 76086
Paid penalty amount: 76086

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/21/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Area of violation: LDR - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/12/2019
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/21/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/16/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/12/2019
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permit Condition or Requirement
Date violation determined: 07/14/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/2019
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 76086
Paid penalty amount: 76086

Regulation violated: Not reported
Area of violation: Permit Condition or Requirement

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date violation determined: 07/14/2017
Date achieved compliance: 01/04/2019
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/03/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permit Condition or Requirement
Date violation determined: 11/07/2014
Date achieved compliance: 02/06/2015
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/03/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permit Condition or Requirement
Date violation determined: 04/06/2012
Date achieved compliance: 05/21/2013
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/06/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permit Condition or Requirement
Date violation determined: 04/06/2012
Date achieved compliance: 05/21/2012
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 04/06/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 02/01/2011

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: 02/04/2011
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/14/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/13/2010
Date achieved compliance: 07/23/2010
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/08/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/27/2010
Date achieved compliance: 05/30/2010
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 06/10/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/13/2006
Date achieved compliance: 02/06/2007
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/11/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/13/2006
Date achieved compliance: 10/31/2006

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/11/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr262.34
Area of violation: Generators - Pre-transport
Date violation determined: 07/19/2005
Date achieved compliance: 07/19/2005
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/24/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 07/22/2004
Date achieved compliance: 10/29/2004
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/04/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 07/22/2004
Date achieved compliance: 10/29/2004
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/04/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-262.B.4
Area of violation: Generators - General
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16(b)
Area of violation: Generators - Pre-transport
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(c)(1)
Area of violation: Generators - Pre-transport
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 06/05/2002
Date achieved compliance: 08/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9.5.c
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 03/28/1995
Date achieved compliance: 09/08/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/28/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9.5.E.
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 03/28/1995
Date achieved compliance: 09/08/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/28/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9.9.D.5.b.(3)
Area of violation: TSD - Tank System Standards
Date violation determined: 04/01/1994
Date achieved compliance: 06/28/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/08/1994

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 6.4.E.B.
Area of violation: Generators - Pre-transport
Date violation determined: 04/01/1994
Date achieved compliance: 06/28/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/08/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PART XV
Area of violation: LDR - General
Date violation determined: 03/15/1994
Date achieved compliance: 03/28/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/08/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PARTS IX,X,XI VHWMR
Area of violation: TSD - Surface Impoundment Standards
Date violation determined: 05/20/1992
Date achieved compliance: 04/29/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/20/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PARTS IX,X,XI VHWMR
Area of violation: TSD - Surface Impoundment Standards
Date violation determined: 05/20/1992
Date achieved compliance: 04/29/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/24/1992
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR
Area of violation: TSD - Waste Pile Standards
Date violation determined: 09/26/1991
Date achieved compliance: 12/23/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E
Area of violation: Generators - Pre-transport
Date violation determined: 09/26/1991
Date achieved compliance: 12/23/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.2.E
Area of violation: Generators - General
Date violation determined: 09/26/1991
Date achieved compliance: 12/23/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 09/16/1991
Date achieved compliance: 09/24/1991
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 07/26/1991
Date achieved compliance: 12/30/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 02/05/1991
Date achieved compliance: 09/24/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PERMIT CONDITION III.A.
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/05/1991
Date achieved compliance: 03/30/1995
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/26/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Surface Impoundment Standards
Date violation determined: 02/05/1991
Date achieved compliance: 03/31/1994
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 02/05/1991
Date achieved compliance: 12/30/1992
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Paid penalty amount: Not reported

Regulation violated: SR - PERMIT CONDITION III.A.
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/05/1991
Date achieved compliance: 03/30/1995
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 12/06/1990
Date achieved compliance: 08/03/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/30/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/06/1990
Date achieved compliance: 09/26/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/02/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/06/1990
Date achieved compliance: 07/16/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/02/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 12/06/1990
Date achieved compliance: 08/03/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/02/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/06/1990
Date achieved compliance: 07/16/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/30/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/06/1990
Date achieved compliance: 09/26/1991
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/30/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/06/1990
Date achieved compliance: 09/16/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/02/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Area of violation: TSD - General
Date violation determined: 12/06/1990
Date achieved compliance: 09/16/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/30/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 09/12/1990
Date achieved compliance: 11/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/12/1990
Date achieved compliance: 11/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/12/1990
Date achieved compliance: 11/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date violation determined: 09/12/1990
Date achieved compliance: 11/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/10/1990
Date achieved compliance: 11/02/1990
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/10/1990
Date achieved compliance: 02/05/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/10/1989
Date achieved compliance: 09/12/1989
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 11/19/1986

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: 11/03/1987
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/04/2019
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/16/2017
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: LDR - General
Date achieved compliance: 01/04/2019
Evaluation lead agency: State

Evaluation date: 08/16/2017
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General
Date achieved compliance: 01/04/2019
Evaluation lead agency: State

Evaluation date: 08/16/2017
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - General
Date achieved compliance: 01/04/2019
Evaluation lead agency: State

Evaluation date: 08/16/2017
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: LDR - General
Date achieved compliance: 01/04/2019
Evaluation lead agency: State

Evaluation date: 07/14/2017
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Permit Condition or Requirement
Date achieved compliance: 01/04/2019
Evaluation lead agency: State

Evaluation date: 03/09/2017
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/14/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/07/2014
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Permit Condition or Requirement
Date achieved compliance: 02/06/2015
Evaluation lead agency: State

Evaluation date: 09/27/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/12/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permit Condition or Requirement
Date achieved compliance: 05/21/2013
Evaluation lead agency: State

Evaluation date: 09/12/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permit Condition or Requirement
Date achieved compliance: 05/21/2012
Evaluation lead agency: State

Evaluation date: 09/19/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/06/2012
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Permit Condition or Requirement
Date achieved compliance: 05/21/2012
Evaluation lead agency: State

Evaluation date: 04/06/2012
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Permit Condition or Requirement
Date achieved compliance: 05/21/2013
Evaluation lead agency: State

Evaluation date: 05/16/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/16/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 02/01/2011
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/04/2011
Evaluation lead agency: State

Evaluation date: 07/13/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/23/2010
Evaluation lead agency: State

Evaluation date: 05/27/2010
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/30/2010
Evaluation lead agency: State

Evaluation date: 09/29/2009
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/13/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/10/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/28/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/06/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/06/2007
Evaluation lead agency: State

Evaluation date: 02/06/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 10/31/2006
Evaluation lead agency: State

Evaluation date: 01/04/2007
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/28/2006
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/13/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/06/2007
Evaluation lead agency: State

Evaluation date: 09/13/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 10/31/2006
Evaluation lead agency: State

Evaluation date: 02/06/2006
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/19/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/19/2005
Evaluation lead agency: EPA

Evaluation date: 07/19/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/10/2005
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/20/2005
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/22/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/29/2004
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 07/21/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/11/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/20/2004
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/20/2003
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/17/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/11/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/05/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/27/2002
Evaluation lead agency: State

Evaluation date: 06/05/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/27/2002
Evaluation lead agency: State

Evaluation date: 11/15/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/04/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/23/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/02/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/05/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/30/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/17/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/10/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 04/13/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/24/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/30/1999
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/03/1999
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/29/1999
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/01/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/16/1998
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/22/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/14/1998
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/22/1997
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/11/1997
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/28/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/26/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/11/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/25/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/28/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/28/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 09/08/1995
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 11/03/1994
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/31/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 06/28/1995
Evaluation lead agency: State

Evaluation date: 03/31/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/31/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 06/28/1995
Evaluation lead agency: State

Evaluation date: 03/31/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/28/1994
Evaluation lead agency: State

Evaluation date: 04/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/16/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/16/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/03/1992
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Surface Impoundment Standards
Date achieved compliance: 04/29/1993
Evaluation lead agency: State

Evaluation date: 09/26/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/23/1991
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/23/1991
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Waste Pile Standards
Date achieved compliance: 12/23/1991
Evaluation lead agency: State

Evaluation date: 09/24/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/16/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/24/1991
Evaluation lead agency: State

Evaluation date: 07/26/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 12/30/1992
Evaluation lead agency: State

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 12/30/1992
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Surface Impoundment Standards
Date achieved compliance: 03/31/1994
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 03/30/1995
Evaluation lead agency: EPA

Evaluation date: 02/05/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: 09/24/1991
Evaluation lead agency: EPA

Evaluation date: 12/06/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 07/16/1992
Evaluation lead agency: State

Evaluation date: 12/06/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 08/03/1992
Evaluation lead agency: State

Evaluation date: 12/06/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/26/1991
Evaluation lead agency: State

Evaluation date: 12/06/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 09/16/1992
Evaluation lead agency: State

Evaluation date: 09/12/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 11/02/1990
Evaluation lead agency: State

Evaluation date: 09/12/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 11/02/1990
Evaluation lead agency: State

Evaluation date: 09/12/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 11/02/1990
Evaluation lead agency: State

Evaluation date: 09/12/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/02/1990
Evaluation lead agency: State

Evaluation date: 08/15/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Evaluation date: 05/10/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 11/02/1990
Evaluation lead agency: EPA

Evaluation date: 05/10/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 02/05/1991
Evaluation lead agency: EPA

Evaluation date: 09/12/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/10/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/12/1989
Evaluation lead agency: EPA

Evaluation date: 09/26/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/20/1988
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/03/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/19/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/03/1987
Evaluation lead agency: EPA

Evaluation date: 11/18/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1015732060**

Date achieved compliance: Not reported
Evaluation lead agency: EPA

2020 COR ACTION:
EPA ID: VA1210020730
Region: 3
Action: Remedy Construction

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99 **ERNS** **2013059278**

4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913191**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19991033
Reported:	08/17/1998
Case Closed Date:	11/30/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT - BAE SYSTEM - OSI** **4050 PEPPERS FERRY ROAD** **RADFORD, VA**	**VA SPILLS**	**S122311763** **N/A**

SPILLS:

Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEM - OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	124332
IR Number:	2018-W-1927
Associated IR:	Not reported
Incident Date:	02/14/2018
Call Received Date:	02/21/2018
Closure Comments:	Turbid Water Plume. Repairs underway per 5 day letter. No environmental impacts.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Turbid water (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	18
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Repaired Pipe
Steps Taken Description:	Hay bale check dams were placed along flow path to slow water and help settle the sediment.
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Filtered water line break.
Corrective Action Taken:	Repairs on filtered water line are underway.
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Treated
Discharge Volume:	630000
Unknown Discharge (Y/N):	N
Site Name:	RAAP - TURBID WATER PLUME - OUTFALL 004
Closure Date:	02/21/2018
Orig. Call Incident Description:	On Wednesday February 14, 2018 around 11:30pm, the Radford Army Ammunition Plant experienced a filtered water line break near building 700. The volume of water and flow path is causing the water to pick up sediment, resulting in turbid water leaving the Plant, via Outfall 004. Repairs are underway.
Original Call Material Description:	Turbid Water
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT - BAE SYSTEM - OSI (Continued) **S122311763**

Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE System - OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	On Wednesday February 14, 2018 around 11:30pm, the Radford Army Ammunition Plant experienced a filtered water line break near building 700. The volume of water and flow path is causing the water to pick up sediment, resulting in turbid water leaving the Plant, via Outfall 004. Repairs are underway.A follow-up report will be submitted by Monday February 19, 2018. Please let me know if there are any further questions or concerns. Thank you,Laura DickersonEnvironmental SpecialistBAE System - OSIRFAAP T: 1-540-639-7220Laura.dickerson@BAEsystems.com

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99 **ERNS** **2015125271**
4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

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99 **ERNS** **2016138502**
4050 PEPPERS FAIRY RD **N/A**
RADFORD, VA

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913187**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19981156
Reported:	06/18/1998
Case Closed Date:	08/31/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913187**

Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **ERNS** **2015120158**

4050 PEPPERS FERRY RD **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913180**
4050 PEPPERS FERRY RD **VA SPILLS** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19951099
Reported:	06/02/1995
Case Closed Date:	10/03/1995
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

SPILLS:

Name:	RADFORD ARMY AMMUNITION PLANT & BAE SYSTEMS-OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	118493

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913180**

IR Number:	2018-W-1416
Associated IR:	Not reported
Incident Date:	12/26/2017
Call Received Date:	12/27/2017
Closure Comments:	5 day letter received. Line repaired and muddy discharge stopped. No environmental impacts observed.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - MUDDY WATER DISCHARGE - OUTFALL 004
Closure Date:	12/29/2017
Orig. Call Incident Description:	Muddy water plume to Outfall 004
Original Call Material Description:	Not reported
Original Call Location Description:	Radford Army Ammunition PlantRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems-OSI
Call Property Owner Company Name:	US Army
Call Property Owner Name:	Not reported
Site Summary:	On Tuesday December 26, 2017, the Radford Army Ammunition Plant experienced a muddy water discharge into the New River, via Outfall 004. The event occurred between 1:30pm and 5:00pm during attempts to repair a 14 inch filtered water line break. Hay bales encircling the culverts were used to reduce the flow and prevent sediment from entering the storm drain. A follow-up report will be submitted by Sunday December 31, 2017.
Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS-OSI

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913180**

Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	116429
IR Number:	2018-W-1226
Associated IR:	Not reported
Incident Date:	11/28/2017
Call Received Date:	11/29/2017
Closure Comments:	5-day letter received
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste * Water
Incident Subtype:	Hazardous Waste * Point Source * Waste * Water
Materials:	Nitrocellulose (0-76 gpm)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	76
Quantity Units:	gpm
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP-UNAUTHORIZED DISCHARGE - OUTFALL 005
Closure Date:	11/30/2017
Orig. Call Incident Description:	Unauthorized discharge of wastewater out of Outfall 005
Original Call Material Description:	Nitrocellulose wastewater
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems - OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	On Tuesday, November 28, 2017, the Radford Army Ammunition Plant experienced an unauthorized discharge of wastewater out of Outfall 005. This discharge occurred during attempts to repair a water line break near Building 3038 in the Nitrocellulose area. Around 4:00p.m., a piece of debris fell on an exposed wastewater line coming from the

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913180**

Building 3025 settling basin. From 4:00p.m. until 5:00 p.m., when the process was shut down, wastewater intermittently flowed from this line. Most of this wastewater was trapped in the settling basins prior to Outfall 005, allowing time for Nitrocellulose fines to settle out, however, some of this wastewater flowed directly into Outfall 005 via a bypass line. This bypass line flowed from approximately 4:45p.m. until 5:45p.m. at approximately 3-5 gallons per minute. Total flow out of Outfall 005 during this time period was approximately 76 gallons per minute. The wastewater was sampled and Nitrocellulose fines were not visible to the naked eye, however, using Polarized Light Microscopy, Nitrocellulose fibers were found to be present. The sample was also tested for pH using a pH strip and the water was found to be neutral.A follow-up report will be submitted by Sunday December 3, 2017.

Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEM - OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	116151
IR Number:	2018-W-1190
Associated IR:	Not reported
Incident Date:	11/23/2017
Call Received Date:	11/27/2017
Closure Comments:	Water line repaired. No environmental impacts. No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - MUDDY WATER DISCHARGE - OUTFALL 006

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913180**

Closure Date: 11/27/2017
Orig. Call Incident Description: Muddy Water Discharge - Outfall 006
Original Call Material Description: Silt
Original Call Location Description: RAAP4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): Y
Other Agencies: VDH
Permitted (Y/N): Y
Call Reported By Company Name: BAE System - OSI
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: On Wednesday, November 22, 2017, the Radford Army Ammunition Plant experienced a muddy water discharge into the New River, via Outfall 006. The event occurred between 12:30pm and 4:00pm during attempts to repair an 8 inch drinking water line break. Hay bales encircling the storm drain were used to reduce the flow and prevent sediment from entering the storm drain. A follow-up report will be submitted by Monday, November 27, 2017.

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99 **US ARMY RADFORD ARMY AMMUNITION PLANT** **CORRACTS** **1000230094**
RT 114 RADFORD ARMY AMMUNITION PLANT **US ENG CONTROLS** **24141SDDSRPOBOX**
RADFORD, VA 24141 **US INST CONTROL**
TRIS
FTTS
HIST FTTS
PADS
NJ MANIFEST
PA MANIFEST
WI MANIFEST

CORRACTS:

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20160501
Action: CA800YE
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20141201
Action: CA550RC
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 49
Actual Date: 20141201
Action: CA550RC
NAICS Code(s): 325920
Explosives Manufacturing

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 48
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 40
Actual Date: 20140818
Action: CA550RC
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20140818
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 13
Actual Date: 20140818
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 40
Actual Date: 20140818
Action: CA770NG
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SSA 72 AND 77
Actual Date: 20140818

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SSA 30 AND 79
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SMALL ARMS RANGE
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 49
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 40
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

EPA Region: 03
Area Name: SWMU 13
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 41B
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 43
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 45
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 51
Actual Date: 20140818
Action: CA772EP
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20140530
Action: CA200 - RFI Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20120717
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20110603
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20000926
Action: CA100 - RFI Imposition
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19990304
Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: RIVER & STREAM SEDIMENT SAMPLING
Actual Date: 19961101
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Area Name: DYE TRACE STUDY
Actual Date: 19961101
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19960423
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19960423
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 28, 52, 1AOC
Actual Date: 19960116
Action: CA190 - RFI Report Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19960116
Action: CA190 - RFI Report Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION
Actual Date: 19950707
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 28, 52, 1AOC
Actual Date: 19950707
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19950707
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 19950707
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19950126
Action: CA140 - RFI Workplan Notice Of Deficiency Issued
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION
Actual Date: 19950126
Action: CA140 - RFI Workplan Notice Of Deficiency Issued
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19940922

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19940531
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 19940531
Action: CA260 - CMS Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION
Actual Date: 19940531
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 19921110
Action: CA190 - RFI Report Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19921110
Action: CA190 - RFI Report Received
NAICS Code(s): 325920
Explosives Manufacturing

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION
Actual Date: 19921110
Action: CA190 - RFI Report Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19990909
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19911001
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19900910
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19990909
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 28, 52, 1AOC
Actual Date: 19900910
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19990909
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 19900910
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19990909
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Actual Date: 19900910
Action: CA110 - RFI Workplan Received
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19990909
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 28, 52, 1AOC
Actual Date: 19891108
Action: CA100 - RFI Imposition
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19891108
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS REQUIRING RELEASE VERIFICATION
Actual Date: 19891108
Action: CA100 - RFI Imposition
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMUS 17, 31
Actual Date: 19891108
Action: CA100 - RFI Imposition
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1210020730
EPA Region: 03
Area Name: SWMU 54
Actual Date: 19891108
Action: CA100 - RFI Imposition
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

EPA ID: VA1210020730
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19860829
Action: CA050 - RFA Completed
NAICS Code(s): 325920
Explosives Manufacturing
Original schedule date: 19860930
Schedule end date: Not reported

SIte:
Name: RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY ROAD
Address 2: Not reported
City,State,Zip: RADFORD, VA 24141
Event Code: CA770NG
Action Taken Date: 08/18/2014
EPA ID: VA1210020730
Site ID: Not reported
Action Name: Not reported
Action ID: Not reported
Operable Unit: Not reported
Action Completion Date: 01/01/1900
Contaminated Media: Not reported
Engineering Control: Not reported
Contact Name: JODY S HAWKS
Contact Telephone: 540-639-7701
Event: ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL

Media:
Engineering Control: Not reported
EPA ID: VA1210020730
Contaminated Media: Not reported
Site ID: Not reported
Action ID: Not reported
Action Completion Date: 01/01/1900
Operable Unit: Not reported
Action Name: Not reported
Action Taken Date: 08/18/2014
Event Code: CA770NG
Contact Name: JODY S HAWKS
Contact Telephone: 540-639-7701
Event: ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL

US INST CONTROL:
Name: RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY ROAD
Address 2: Not reported
City,State,Zip: RADFORD, VA 24141
EPA ID: VA1210020730
Site ID: Not reported
Action Name: Not reported
Action ID: Not reported
Operable Unit: Not reported
Action Completion Date: 01/01/1900
Actual Date: 08/18/2014

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Contaminated Media:	Not reported
Institutional Control:	Not reported
Event Code:	CA772EP
Contact Name:	JODY S HAWKS
Contact Telephone:	540-639-7701
Event:	INSTITUTIONAL CONTROLS ESTABLISHED-ENFORCEMENT AND PERMIT TOOLS

TRIS:

Click this hyperlink while viewing on your computer to access
12 additional US_TRIS: record(s) in the EDR Site Report.

FTTS INSP:

Inspection Number:	19851203382 1
Region:	03
Inspection Date:	12/03/85
Inspector:	JONES
Violation occurred:	Yes
Investigation Type:	Section 6 PCB Federal Conducted
Investigation Reason:	Neutral Scheme, Associated
Legislation Code:	TSCA
Facility Function:	User

HIST FTTS INSP:

Inspection Number:	19851203382 1
Region:	03
Inspection Date:	Not reported
Inspector:	JONES
Violation occurred:	Yes
Investigation Type:	Section 6 PCB Federal Conducted
Investigation Reason:	Neutral Scheme, Associated
Legislation Code:	TSCA
Facility Function:	User

PADS:

EPAID:	VA1210020730
Facility name:	DOA ARMY AMMUNITION PLANT
Facility Address:	CALLER SVC 2 RT 114 RADFORD, VA 24141-0298
Facility country:	US
Generator:	Yes
Storer:	No
Transporter:	No
Disposer:	No
Research facility:	No
Smelter:	No
Facility owner name:	DEPT OF THE ARMY
Contact title:	Not reported
Contact name:	SHELLEY BARKER
Contact tel:	703-639-8482
Contact extension:	Not reported
Contact Email:	Not reported
Mailing address:	CALLER SVC 2 RT 114 RADFORD, VA 24141-0298

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Mailing country: US
Cert. date: 01/26/1990

NJ MANIFEST:

EPA Id:	VA1210020730
Mail Address:	PO BOX 1
Mail City/State/Zip:	RADFORD 24141
Facility Phone:	7036397118
Emergency Phone:	Not reported
Contact:	Not reported
Comments:	Not reported
SIC Code:	Not reported
County:	00
Municipal:	00
Previous EPA Id:	Not reported
Gen Flag:	X
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	000000

Manifest:

Manifest Number:	001434977JJK
EPA ID:	VA1210020730
Date Shipped:	02/14/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/14/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/25/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H12
Quantity:	11067 G

Manifest Number:	006748277JJK
EPA ID:	VA1210020730
Date Shipped:	8/9/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Quantity:	7,731.00 Pounds
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	1,165.00 Pounds
Manifest Number:	NJA5231421
EPA ID:	VA1210020730
Date Shipped:	03/09/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/09/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/10/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05030621
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5289754
EPA ID:	VA1210020730
Date Shipped:	03/30/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	US ARMY RADFORD ARMY AMMUNITION PLANT (Continued)		**1000230094**

Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/30/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/31/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06130625
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5289752
EPA ID:	VA1210020730
Date Shipped:	04/06/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/06/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Date TSDF Received Waste:	04/07/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06130625
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5289749
EPA ID:	VA1210020730
Date Shipped:	04/10/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/20/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/21/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06130625
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	US ARMY RADFORD ARMY AMMUNITION PLANT (Continued)		**1000230094**

Manifest Number:	001239942FLE
EPA ID:	VA1210020730
Date Shipped:	09/18/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/18/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/16/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5231423
EPA ID:	VA1210020730
Date Shipped:	03/07/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/07/2006
Date Trans2 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/08/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05030621
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5289751
EPA ID:	VA1210020730
Date Shipped:	04/11/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/11/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/11/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	06130625
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported
Manifest Number:	000989030FLE
EPA ID:	VA1210020730
Date Shipped:	06/11/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/11/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/16/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H12
Quantity:	14683 P
Manifest Number:	002405043JJK

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

EPA ID:	VA1210020730
Date Shipped:	02/27/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/27/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/27/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H12
Quantity:	13946 P

Manifest Number:	000989037FLE
EPA ID:	VA1210020730
Date Shipped:	06/29/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/29/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/15/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H12
Quantity:	14846 P

Manifest Number:	NJA5289724
EPA ID:	VA1210020730
Date Shipped:	03/03/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/03/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/07/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05040621
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5289750
EPA ID:	VA1210020730
Date Shipped:	04/10/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/18/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/19/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Data Entry Number:	06210622
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported
Manifest Number:	001239968FLE
EPA ID:	VA1210020730
Date Shipped:	12/19/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	PAD146714878
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	175.00 Pounds
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	95.00 Pounds
Manifest Number:	NJA5289723

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

EPA ID:	VA1210020730
Date Shipped:	03/03/2006
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/03/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/07/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05040621
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Manifest Number:	002405084JJK
EPA ID:	VA1210020730
Date Shipped:	03/14/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/14/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/22/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: RADFORD 24141
Reason Load Was Rejected: Full Rejection

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H14
Quantity: 13298 P

Manifest Number: 000989029FLE
EPA ID: VA1210020730
Date Shipped: 06/11/2007
TSDF EPA ID: NJD002385730
Transporter EPA ID: VAD000650309
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/11/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 07/12/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	RADFORD 24141
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H12
Quantity:	14475 P

Manifest Number:	000989027FLE
EPA ID:	VA1210020730
Date Shipped:	06/11/2007
TSDF EPA ID:	NJD002385730
Transporter EPA ID:	VAD000650309
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/11/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/05/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Data Entry Number: Not reported
Was Load Rejected: RADFORD 24141
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H12
Quantity: 14846 P

Manifest Number: 001434975JJK
EPA ID: VA1210020730
Date Shipped: 02/14/2007
TSDF EPA ID: NJD002385730
Transporter EPA ID: VAD000650309
Transporter 2 EPA ID: VAD000650309
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/14/2007
Date Trans2 Transported Waste: 02/14/2007
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/20/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: RADFORD 24141
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H12
Quantity: 11089 G

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Manifest Details:

Year:	2017
Manifest Number:	016287409JJK
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	05/09/2017
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	4
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	1165
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2017
Manifest Number:	016954555JJK
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	01/18/2017
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D002
Container Number:	26
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	10750
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2017
Manifest Number:	016954555JJK

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	01/18/2017
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	D002
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	100
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2017
Manifest Number:	016931853JJK
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	06/28/2017
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D002
Container Number:	40
Container Type:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	19849
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2017
Manifest Number:	016931854JJK
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	06/22/2017

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D002
Container Number:	76
Container Type:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	38450
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2014
Manifest Number:	000174505MWI
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	10/02/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Evoqua Water Technologies LLC
TSD Facility Address:	118 Park Rd
TSD Facility City:	Darlington
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	K045
Container Number:	3
Container Type:	Burlap, cloth, paper or plastic bags
Waste Quantity:	7460
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD987270725
Date TSP Sig:	Not reported

Year:	2014
Manifest Number:	000989099FLE
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	07/17/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Evoqua Water Technologies LLC
TSD Facility Address:	118 Park Rd
TSD Facility City:	Darlington
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	K045
Container Number:	3
Container Type:	Portable tanks
Waste Quantity:	17670
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD987270725
Date TSP Sig:	Not reported
Year:	2014
Manifest Number:	000989099FLE
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	07/17/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Evoqua Water Technologies LLC
TSD Facility Address:	118 Park Rd
TSD Facility City:	Darlington
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	K045
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	430
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD987270725
Date TSP Sig:	Not reported
Year:	2013
Manifest Number:	000143988MWI
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	02/05/2013
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

TSD Facility Name:	Evoqua Water Technologies LLC
TSD Facility Address:	118 Park Rd
TSD Facility City:	Darlington
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	K045
Container Number:	3
Container Type:	BG
Waste Quantity:	8550
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD987270725
Date TSP Sig:	Not reported

Year:	2012
Manifest Number:	010046514JJK
Manifest Type:	TSD Copy
Generator EPA Id:	VA1210020730
Generator Date:	07/17/2012
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	540-639-7631
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D007
Container Number:	1
Container Type:	Cargo tanks (tank trucks)
Waste Quantity:	2403
Unit:	Gallons (liquids only)
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Click this hyperlink while viewing on your computer to access
86 additional PA_MANIFEST: record(s) in the EDR Site Report.

WI MANIFEST:

Year:	2011
EPA ID:	VA1210020730
FID:	Not reported
ACT Code:	201
ACT Status:	A
ACT Code 1:	201
ACT Name:	HW Generator - Large
Contact Title:	Not reported
Contact Name:	Not reported
Contact Address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2011
Manifest Doc Id: 000244496JJK
Copy Type: TSDCOPY
Gen EPA ID: VA1210020730
Gen Date: 02/18/2011
GEN Copy Revd Date: Not reported
TSD Date: 02/22/2011
TSD EPA ID: WIR000000356
TSD Copy Revd Date: 03/15/2011

Year: 2010
EPA ID: VA1210020730
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2010
Manifest Doc Id: 000244206JJK
Copy Type: TSDCOPY
Gen EPA ID: VA1210020730
Gen Date: 04/08/2010
GEN Copy Revd Date: Not reported
TSD Date: 04/23/2010
TSD EPA ID: WIR000000356
TSD Copy Revd Date: 05/14/2010

Year: 2010
Manifest Doc Id: 000244403JJK
Copy Type: TSDCOPY
Gen EPA ID: VA1210020730
Gen Date: 12/02/2010
GEN Copy Revd Date: Not reported
TSD Date: 12/28/2010
TSD EPA ID: WIR000000356
TSD Copy Revd Date: 01/12/2011

Year: 2009
EPA ID: VA1210020730
FID: Not reported
ACT Code: 201

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2009
Manifest Doc Id: 000243950JJK
Copy Type: TSDCOPY
Gen EPA ID: VA1210020730
Gen Date: 11/10/2009
GEN Copy Revd Date: Not reported
TSD Date: 11/19/2009
TSD EPA ID: WIR000000356
TSD Copy Revd Date: 12/10/2009

Year: 2009
Manifest Doc Id: 000243848JJK
Copy Type: TSDCOPY
Gen EPA ID: VA1210020730
Gen Date: 04/14/2009
GEN Copy Revd Date: Not reported
TSD Date: 04/23/2009
TSD EPA ID: WIR000000356
TSD Copy Revd Date: 05/01/2009

Year: 2008
EPA ID: VA1210020730
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Year: 2007
EPA ID: VA1210020730
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1000230094**

Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

Year: 2006
EPA ID: VA1210020730
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Year: 2005
EPA ID: VA1210020730
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

---

99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913183**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:
Name: RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141-0001
Region: BRRO-R
CEDS Facility Id: 200000082410
Case Status: **Closed**
Pollution Complaint #: 19971074
Reported: 02/18/1997
Case Closed Date: 07/28/1998
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913183**

Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

---

99 **RADFORD ARMY AMMUNITION PLANT (BAE SYSTEMS)** **FINDS** **1023196149**
4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24143

FINDS:

Registry ID: 110061125955

Environmental Interest/Information System
TSCA SUBMITTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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99 **ERNS** **2017187612**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99		**ERNS**	**2015120163**
	4050 PEPPERS FERRY RD **RADFORD, VA**		**N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99	**US ARMY - RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA NPDES**	**1008167739** **N/A**

CEDS:

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 012
Latitude: 37.18361111
Longitude: -80.52916667
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 004
Latitude: 37.185
Longitude: -80.55694444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 402
Latitude: 37.185
Longitude: -80.55694444
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 005
Latitude: 37.1875
Longitude: -80.55583333
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 030
Latitude: 37.1875
Longitude: -80.55583333

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 014
Latitude: 37.18805556
Longitude: -80.52861111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 031
Latitude: 37.18805556
Longitude: -80.52861111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 032
Latitude: 37.18805556
Longitude: -80.52861111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 028
Latitude: 37.19027778
Longitude: -80.57361111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 999
Latitude: 37.19027778
Longitude: -80.57361111

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 007
Latitude: 37.19083333
Longitude: -80.52888889
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 026
Latitude: 37.19111111
Longitude: -80.52972222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 017
Latitude: 37.19222222
Longitude: -80.52277778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 029
Latitude: 37.19277778
Longitude: -80.53361111
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 006
Latitude: 37.19361111
Longitude: -80.54027778

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 041
Latitude: 37.19444444
Longitude: -80.56777778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 044
Latitude: 37.19444444
Longitude: -80.56777778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 054
Latitude: 37.19555556
Longitude: -80.51777778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 291
Latitude: 37.19555556
Longitude: -80.51777778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 401
Latitude: 37.19555556
Longitude: -80.51777778

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1008167739**

Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0000248
Class: Active
Minor/Major: Major
Industrial: Industrial
Permit Date: 06/09/2020
Outfall Num: 050
Latitude: 37.1975
Longitude: -80.51638889
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913181**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name: RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141-0001
Region: BRRO-R
CEDS Facility Id: 200000082410
Case Status: **Closed**
Pollution Complaint #: 19961092
Reported: 05/14/1996
Case Closed Date: 06/30/1998
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913181**

Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **RMP** **1018272519**
4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24143

RMP:

Facility ID:	1000032056
LEPC city:	Montgomery County LEPC
Facility decimal latitude:	37.101200
Facility decimal longitude:	-080.311200
Is facility in county box:	T
LatLong method:	C1
LatLong description:	AS
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	0
Parent's name:	N/A
Partner's name:	N/A
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	BAE Systems Ordnance Systems Inc.
Operator's telephone:	5406397631
Operator's address:	Rte 114
Operator's address2:	P. O. Box 1
Operators City,St,Zip:	Radford, VA 24143
RMP implementation contact:	Bill Barnett
RMP contact title:	RFAAP General Manager
Emergency contact:	RFAAP Security Dispatch
Emergency contact title:	N/A
Emergency contact telephone:	5406397323
24 hour emergency telephone:	5406397323
Emergency contact ext/pin #:	Not reported
Number of full time employees:	900
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000006806
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	T
Clean air op. permit/State ID:	51-121-0006
Last safety insp. dat:	2015-08-03 00:00:00
Inspected by:	Army Joint Munitions Command
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	False
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2015-10-15 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Date of error Report: Not reported
Date RMP received: 2015-10-15 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*eSubmit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2015-10-15 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2020-10-15 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.0
FRS latitude: 37.184719999999999
FRS longitude: -80.54222
FRS Description: FACILITY CENTROID
FRS Method: INTERPOLATION-MAP

RMP:
Accident History ID: 1000040857
X: 1000032056
Accident Date: 2012-07-01 00:00:00
Accident Time: 1230
NAICS code: 32592
Accident release duration: 00830
Chemical released: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Flammable chemical name: Not reported
Quantity of chemical released in pounds: 137000
Percent weight of chemical released: 20
Release Event: Spill, Reactive
Release Source: Storage Vessel
Wind speed: 10
Wind speed units: a
Wind direction: WNW
Temperature: 62
Stability class: D
Precipitation was present: True
Weather was unknown: False
Num. of on-site workers killed: 0
Num. of responders killed: 0
Num. of public deaths: 0
Num. of on-site workers injured: 2
Num. of responders injured: 0
Num. of public injured: 0
Property damage in dollars: 200000
Num. of on-site deaths: 0
Num. of hospitalizations: 0
Num. of other medical treatments: 0
Num. of evacuated: 0
Num. of sheltered in place: 0
Off-site property damage in dollars: 0
Environmental damage: Short-duration VPDES Permit Deviation for pH.
Initiating event: a
Contributing factor: Equipment failure, Process design failure, Unusual weather, Occured

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

during the North American Derecho Event of June 2012
Were offsite responders notified: Notified Only
Changes Made: Improved equipment, Predominant cause was unknown cross-connection that led to infiltration of water into acid tanks
Record contains CBI data: False

RMP:
Process ID: 1000039086
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: OV Storage and Transfer
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 2305163
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 20
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Active mitigation: Not reported

RMP:
Percent weight of chemical: 20
Physical state: b
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Active mitigation: Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 1000039087
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: SNA Storage and Transfer
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Nitric acid (conc 80% or greater)
Process chemical qty in 100s lbs: 4102338
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: b
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes
Active mitigation: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: b
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Process ID: 1000039088
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Ammonia Storage and SCR
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Ammonia (anhydrous)
Process chemical qty in 100s lbs: 170000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1018272519**

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 100
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dike not considered because deluge water would overflow it
Active mitigation: Water curtain

RMP:
Percent weight of chemical: 100
Physical state: c
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Process ID:	1000039091
NA & Industry Classification Sys.code(s):	32592
NAICS code description:	Explosives Manufacturing

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Optional facility description: Ether-containing processe
Program level: 1
Record contains CBI data: False

RMP:
Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
Process chemical qty in 100s lbs: 1598067
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Distance to endpoint in miles:	Not reported	
Residential population:	Not reported	
Public receptors:	Not reported	
Environmental receptors:	Not reported	
Passive mitigation:	Not reported	
Safety review date:		Not reported
Most recent PHA date:		Not reported
Process Hazard Analysis:		Not reported
Expected PHA changes completion date:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent changes by mgmt:		Not reported
Date of most recent review/update:		Not reported
Date of pre-start review:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Date of participation plan review:		Not reported
Date of hot work permit review:		Not reported
Date of contractor safety review:		Not reported
Date of contractor safety eval. review:		Not reported
Record has CBI data:		Not reported
Safety review date:		Not reported
Federal Regulation:		Not reported
Federal regulation comment:		Not reported
Major Hazard:		Not reported
Process Control:		Not reported
Mitigation Systems:		Not reported
Monitoring/Detection:		Not reported
Changes since the last process hazard analysis:		Not reported
Most recent hazard review/update:		Not reported
Most recent review of op. procedures:		Not reported
Most recent training progs review/update:		Not reported
Expected completion of review changes:		Not reported
Training:		Not reported
Competency testing:		Not reported
Most recent maintenance review date:		Not reported
Most recent equipment inspection date:		Not reported
Equipment tested:		Not reported
Most recent compliance audit date:		Not reported
Expected date of audit completion:		Not reported
Most recent incident investigation:		Not reported
Expected date of investigation changes:		Not reported
Record has CBI data:		Not reported
Date of most recent changes:		Not reported
Chemical name:	Public OCA Chemical	

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: EPA’s OCA Guidance Reference Tables or Equations
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Process ID:	1000066427
NA & Industry Classification Sys.code(s):	32592
NAICS code description:	Explosives Manufacturing
Optional facility description:	Ether Railcar Storage
Program level:	1
Record contains CBI data:	False

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

RMP:
- Chemical name: Ethyl ether [Ethane, 1,1'-oxybis-]
- Process chemical qty in 100s lbs: 357251
- Process flammable chemical name: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1018272519**

Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: Not reported
- Stability class: Not reported
- Topography: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: EPA’s OCA Guidance Reference Tables or Equations
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 1000066428
NA & Industry Classification Sys.code(s): 32592
NAICS code description: Explosives Manufacturing
Optional facility description: Acid Railcar Storage
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Nitric acid (conc 80% or greater)

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Process chemical qty in 100s lbs: 370000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Oleum (Fuming Sulfuric acid) [Sulfuric acid, mixture with sulfur trioxide]
Process chemical qty in 100s lbs: 756000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 98.5
Physical state: a
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 20
Physical state: b
Analytical basic: EPA's OCA Guidance Reference Tables or Equations
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1018272519**

Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2014-01-01 00:00:00
ER plan most recent employee training date:	2015-04-25 00:00:00
Local agency coordinating ER plan:	Montgomery County LEPC
Telephone of the coordinating local agency:	5406399313
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	True
RCRA:	True
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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99 **ERNS 2016156636**

4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99		**ERNS**	**2017175746**
	4050 PEPPERS FERRY RD **RADFORD, VA**		**N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S113913177** **N/A**

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19944563
Reported:	06/28/1994
Case Closed Date:	08/05/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**INACTIVE OLEUM PLANT BUILDING 4431 RAAP** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S113913200** **N/A**

LTANKS:

Name:	INACTIVE OLEUM PLANT BUILDING 4431 RAAP
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	20092054
Reported:	03/20/2009
Case Closed Date:	06/05/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

INACTIVE OLEUM PLANT BUILDING 4431 RAAP (Continued) **S113913200**

Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	Y
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913168**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19880831
Reported:	05/06/1992
Case Closed Date:	04/19/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913193**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19991035
Reported:	08/17/1998
Case Closed Date:	11/30/1998
Program:	RP Lead

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913193**

Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 ERNS **2016165148**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA

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99 **BAE SYSTEMS ORDNANCE SYSTEMS, INC.** FINDS **1024422000**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070341041

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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99 ERNS **2017171813**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

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Map ID	Site	Database(s)	EPA ID Number
99	**4050 PEPPERS FAIRY RD** **RADFORD, VA**	**ERNS**	**2013036489** **N/A**

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Map ID	Site	Database(s)	EPA ID Number
99	**4050 PEPPERS FERRY ROAD** **RADFORD, VA**	**ERNS**	**2017177182** **N/A**

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Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA UST** **VA AST**	**1006313414** **N/A**

Facility:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2000051
Facility Type:	FEDERAL MILITARY
CEDS Facility ID:	200000082410

Owner:

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City, State, Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City, State, Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

UST:

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	450-1
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1960
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"Automatic Shutoff, Alarm, Ball Float Valve"
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	piping is secondarily contained under bunker floor
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	450-2
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1960
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"Automatic Shutoff, Alarm, Ball Float Valve"
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Piping is secondarily contained under bunker floor
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	7220-1M
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	7220-2M
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	7220-3
Tank Capacity:	25000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Material:

Install Date:	7/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Facility ID:	2000051
Federally Regulated:	No
Tank Number:	9508-1
Tank Capacity:	30000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	10/19/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	No
Tank Number:	9508-2
Tank Capacity:	30000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	CLAUDECAIN
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1986
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	CLVLNDCON1
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	CLVLNDCON2
Tank Capacity:	250
Tank Contents:	DIESEL
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	4/22/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G1524-1
Tank Capacity:	550
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1959
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G1524-2
Tank Capacity:	550
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Install Date:	12/31/1959
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Number:	G1525-1
Tank Capacity:	560
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1959
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G1525-2
Tank Capacity:	560
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1959
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G24519
Tank Capacity:	1000
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G3525-1
Tank Capacity:	560
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1964
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	G3525-2
Tank Capacity:	560
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1964
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R-T-4700
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1947
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R1521
Tank Capacity:	750
Tank Contents:	UNKNOWN
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	R1990-1
Tank Capacity:	550

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1958
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R1990-2
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	10/19/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R224-1
Tank Capacity:	2000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R241-1-1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R241-1-2
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R244-1
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R244-2
Tank Capacity:	275
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R2521
Tank Capacity:	750
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type:	UST
Tank Material:	
Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R263
Tank Capacity:	275
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R3332
Tank Capacity:	5000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/29/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R3521
Tank Capacity:	750
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R3751
Tank Capacity:	2000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1984
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R3807
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	No
Tank Number:	R400-1
Tank Capacity:	6000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	No
Tank Number:	R400-2
Tank Capacity:	6000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Install Date:	11/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Number:	R409
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1959
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R409A1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1942
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R409A2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1942
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R421
Tank Capacity:	750
Tank Contents:	OTHER
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	No

Tank Number:	R432
Tank Capacity:	11500
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R4327-1
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1957
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R4343
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1941
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	R442
Tank Capacity:	275

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R4421-1
Tank Capacity:	6770
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1947
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R4421-2
Tank Capacity:	6770
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1947
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	No
Tank Number:	R443-1
Tank Capacity:	26500
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	No

Tank Number:	R443-2
Tank Capacity:	26500
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R4736
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R503
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-1
Tank Capacity:	11280
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type:	UST
Tank Material:	
Install Date:	1/1/1942
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-2
Tank Capacity:	11280
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1942
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-3-1
Tank Capacity:	15478
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1941
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-3-2
Tank Capacity:	30000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-4-1
Tank Capacity:	15478
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1941
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R523-4-2
Tank Capacity:	30000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R5432
Tank Capacity:	2650
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/29/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R7219-1
Tank Capacity:	5500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Install Date:	10/19/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Number:	R7219-2
Tank Capacity:	5500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	10/19/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R734
Tank Capacity:	275
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R8106-1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1960
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R8106-2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1960
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R906-12
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	EMERGENCY POWER GEN
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R906-13
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	EMERGENCY POWER GEN
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R906-15
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	EMERGENCY POWER GEN
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	R906-7
Tank Capacity:	500

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	EMERGENCY POWER GEN
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R906-9
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	Yes
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	EMERGENCY POWER GEN
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R9222-1
Tank Capacity:	1150
Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R9222-2
Tank Capacity:	1150
Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	R9354
Tank Capacity:	750
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ASPHALTIC COATED

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	R9467
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	R9480
Tank Capacity:	200
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000051
Federally Regulated:	Yes

Tank Number:	RD-1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type:	UST
Tank Material:	
Install Date:	12/1/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Facility ID:	2000051
Federally Regulated:	Yes
Tank Number:	RG-1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	10/19/1986
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2000051
Facility Type:	FEDERAL MILITARY
CEDS Facility ID:	200000082410

Tank Info:

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	17153
Tank Type:	AST
Tank Capacity:	55600
Tank Contents:	FUEL OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/31/1974
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Natural Topography Low Area

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	Yes
Release Detection: Other Note	Monthly Inventory & Daily/Weekly Inspections
Release Prevention: Double Bottom	Yes
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	STEEL DISHED HEAD, WELDED

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	19069
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	OTHER
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/31/1975
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	N/A

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	19635
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	USED OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	3/10/2004
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	19636
Tank Type:	AST
Tank Capacity:	3700
Tank Contents:	USED OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	3/10/2004
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 37614
Owner Name: Cleveland Consolidated Inc
Owner Address: 1281 Fulton Industrial Blvd NW
Owner Address2: Not reported
Owner City/State/Zip: Atlanta, GA 30336
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 43727
Owner Name: United States Army
Owner Address: Route 114, P.O. Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 39532
Owner Name: Radford Army Ammunition Plant
Owner Address: PO Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24141
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Fed Regulated: No
Tank Number: 2389
Tank Type: AST
Tank Capacity: 2962
Tank Contents: OTHER
Tank Status: PERM OUT OF USE

Tank Containment:
Install Date: 4/2/1959
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent Yes
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike No
Containment: Unknown No
Containment: Other No
Containment: Other Note Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1006313414**

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	N/A

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Fed Regulated:	No
Tank Number:	28008
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	10/1/1996
Containment: Curbing	No
Containment: Weirs	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank, Domed Heads

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type Shop Fabricated/Built: N
Tank Type Vaulted Below Grade: N
Tank Type Vertical: N
Tank Type Horizontal: N
Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

Owner:
Owner Id: 37399
Owner Name: CLAUDE CAIN INC
Owner Address: P.O. BOX 1108
Owner Address2: HAWKINS
Owner City/State/Zip: CHURCH HILL, TN 37642
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 37614
Owner Name: Cleveland Consolidated Inc
Owner Address: 1281 Fulton Industrial Blvd NW
Owner Address2: Not reported
Owner City/State/Zip: Atlanta, GA 30336
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 43727
Owner Name: United States Army
Owner Address: Route 114, P.O. Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 39532
Owner Name: Radford Army Ammunition Plant
Owner Address: PO Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24141
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Fed Regulated: No
Tank Number: 28080
Tank Type: AST

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	10/1/1996
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	28216
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	FUEL OIL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	7/17/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank, Welded Domed Heads

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	28219
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	7/24/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank, Welded Domed Heads

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Fed Regulated:	No
Tank Number:	28220
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/10/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank, Welded Domed Tanks

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Fed Regulated:	No
Tank Number:	28221
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	FUEL OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/31/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank, Welded Domed Heads

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner City/State/Zip: CHURCH HILL, TN 37642
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 37614
Owner Name: Cleveland Consolidated Inc
Owner Address: 1281 Fulton Industrial Blvd NW
Owner Address2: Not reported
Owner City/State/Zip: Atlanta, GA 30336
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 43727
Owner Name: United States Army
Owner Address: Route 114, P.O. Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 39532
Owner Name: Radford Army Ammunition Plant
Owner Address: PO Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24141
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Fed Regulated: No
Tank Number: 28676
Tank Type: AST
Tank Capacity: 5000
Tank Contents: USED OIL
Tank Status: CURR IN USE

Tank Containment:
Install Date: 12/20/2006
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike No
Containment: Unknown No

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1006313414**

Containment: Other	Yes
Containment: Other Note	Double Wall 110% capacity
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Pavement/Gravel
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	None-horizontal tank
Tank Material:	
Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Painted steel welded; Shop fabricated
Tank Type Cathodic/CP:	Not reported
Tank Type Single Wall:	Not reported
Tank Type Double Wall:	Not reported
Tank Type Lined Interior:	Not reported
Tank Type Double Bottom:	Not reported
Tank Type Potable/Skid:	Not reported
Tank Type Shop Fabricated/Built:	Not reported
Tank Type Vaulted Below Grade:	Not reported
Tank Type Vertical:	Not reported
Tank Type Horizontal:	Not reported
Tank Type Unknown:	Not reported
Tank Type Other:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type Other Specify: Not reported

Owner:

Owner Id: 37399
Owner Name: CLAUDE CAIN INC
Owner Address: P.O. BOX 1108
Owner Address2: HAWKINS
Owner City/State/Zip: CHURCH HILL, TN 37642
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 37614
Owner Name: Cleveland Consolidated Inc
Owner Address: 1281 Fulton Industrial Blvd NW
Owner Address2: Not reported
Owner City/State/Zip: Atlanta, GA 30336
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 43727
Owner Name: United States Army
Owner Address: Route 114, P.O. Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 39532
Owner Name: Radford Army Ammunition Plant
Owner Address: PO Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24141
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Fed Regulated: No
Tank Number: 28677
Tank Type: AST
Tank Capacity: 5000
Tank Contents: DIESEL
Tank Status: CURR IN USE

Tank Containment:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Install Date:	3/10/2006
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Double Walled 110% Capacity

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Pavement/Gravel
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Painted Steel Welded; Shop Fabricated
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Fed Regulated:	No
Tank Number:	28733
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/8/2005
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	Yes
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	Yes
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Coated Concrete
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal Tank

Tank Material:

Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Materials: Concrete	Yes
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Steel W/Concrete; Vaulted Concrete Above The Ground
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	3293
Tank Type:	AST
Tank Capacity:	2962
Tank Contents:	OTHER
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	5/4/1959
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	N/A

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	8914
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	3/1/1966
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horzontal Tank, Flat Heads

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	CASBL1
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	USED OIL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1006313414**

Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	none - horizontal

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Painted steel welded
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Inactive UST: 67

Owner Id: 37614
Owner Name: Cleveland Consolidated Inc
Owner Address: 1281 Fulton Industrial Blvd NW
Owner Address2: Not reported
Owner City/State/Zip: Atlanta, GA 30336
Owner Type: COMMERCIAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 43727
Owner Name: United States Army
Owner Address: Route 114, P.O. Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Owner Id: 39532
Owner Name: Radford Army Ammunition Plant
Owner Address: PO Box 1
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24141
Owner Type: FEDERAL
Number of Active AST: 6
Number of Active UST: 5
Number of Inactive AST: 15
Number of Inactive UST: 67

Fed Regulated: No
Tank Number: CASBL2
Tank Type: AST
Tank Capacity: 8000
Tank Contents: USED OIL
Tank Status: CLOSED IN PLACE

Tank Containment:
Install Date: Not reported
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike Yes
Containment: Unknown No
Containment: Other No
Containment: Other Note Not reported

Release Detection:
Release Detection: Ground Water No

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	none - horizontal

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	painted steel welded
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Fed Regulated:	No
Tank Number:	CASBL3
Tank Type:	AST
Tank Capacity:	2935
Tank Contents:	USED OIL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No

Map ID	Site	Database(s)	EPA ID Number
	RADFORD ARMY AMMUNITION PLANT (Continued)		**1006313414**

Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	none - horizontal
Tank Material:	
Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	painted steel welded
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Fed Regulated:	No
Tank Number:	East
Tank Type:	AST
Tank Capacity:	169000
Tank Contents:	HEATING OIL

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Status:	CLOSED IN PLACE
Tank Containment:	
Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	Yes
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37399
Owner Name:	CLAUDE CAIN INC
Owner Address:	P.O. BOX 1108
Owner Address2:	HAWKINS
Owner City/State/Zip:	CHURCH HILL, TN 37642
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	37614
Owner Name:	Cleveland Consolidated Inc
Owner Address:	1281 Fulton Industrial Blvd NW
Owner Address2:	Not reported
Owner City/State/Zip:	Atlanta, GA 30336
Owner Type:	COMMERCIAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	43727
Owner Name:	United States Army
Owner Address:	Route 114, P.O. Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5
Number of Inactive AST:	15
Number of Inactive UST:	67

Owner Id:	39532
Owner Name:	Radford Army Ammunition Plant
Owner Address:	PO Box 1
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	FEDERAL
Number of Active AST:	6
Number of Active UST:	5

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Number of Inactive AST:	15
Number of Inactive UST:	67
Fed Regulated:	No
Tank Number:	West
Tank Type:	AST
Tank Capacity:	169000
Tank Contents:	HEATING OIL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	Yes
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **1006313414**

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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99 **AREA O RAAP AST LINE LEAK FROM THE 1980'S** **VA LTANKS** **S113913199**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	AREA O RAAP AST LINE LEAK FROM THE 1980'S
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	20092046
Reported:	01/28/2009
Case Closed Date:	03/03/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S113913192** **N/A**

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19991034
Reported:	08/17/1998
Case Closed Date:	11/30/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**RADFORD ARMY AMMUNITION PLANT** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA LTANKS** **VA SPILLS**	**S113913176** **N/A**

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19940645
Reported:	10/15/1993
Case Closed Date:	08/23/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

SPILLS:

Name:	BAE SYSTEMS OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	195977
IR Number:	2019-W-2994
Associated IR:	Not reported
Incident Date:	02/24/2019
Call Received Date:	02/25/2019
Closure Comments:	No significant environmental impacts from this release.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Overflow * Point Source * Water
Materials:	Waste Water (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - UPD - OUTFALL 005
Closure Date:	03/01/2019
Orig. Call Incident Description:	This email serves as initial notification of an unauthorized discharge at the Radford Army Ammunition Plant. At approximately 3:00pm on February 24, 2019, a power failure caused the pumps at Building 3024 to stop functioning. This resulted in an overflow of NC-laden wastewater to Outfall 005 through a built-in bypass at the associated 3025 wastewater pits. At approximately 5:30pm, the effluent to Outfall 005 was shut off to prevent further release. A sample of the Outfall 005 effluent was taken just prior to stopping the effluent flow. This sample was analyzed for percent solids and found to contain 0.0096% solids. Further analysis using polarized light microscopy confirmed the presence of minute levels of NC fibers in the wastewater. As required by Part II.G of RFAAP s VPDES permit, a follow-up report providing further details will be submitted by Friday, March 1st 2019.

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

Original Call Material Description:	Wastewater
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	This email serves as initial notification of an unauthorized discharge at the Radford Army Ammunition Plant. At approximately 3:00pm on February 24, 2019, a power failure caused the pumps at Building 3024 to stop functioning. This resulted in an overflow of NC-laden wastewater to Outfall 005 through a built-in bypass at the associated 3025 wastewater pits. At approximately 5:30pm, the effluent to Outfall 005 was shut off to prevent further release. A sample of the Outfall 005 effluent was taken just prior to stopping the effluent flow. This sample was analyzed for percent solids and found to contain 0.0096% solids. Further analysis using polarized light microscopy confirmed the presence of minute levels of NC fibers in the wastewater. As required by Part II.G of RFAAP s VPDES permit, a follow-up report providing further details will be submitted by Friday, March 1st 2019. Please let me know should you have further questions or concerns. Sincerely,Laura M. DickersonEnvironmental SpecialistBAE Systems, Inc. | OSI
Name:	BAE SYSTEMS OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	188858
IR Number:	2019-W-2181
Associated IR:	Not reported
Incident Date:	12/11/2018
Call Received Date:	12/11/2018
Closure Comments:	5 Day Letter received. See ECM for all details.No nitrocellulose fines in water sample.pH near neutral.56,700 gallons total from 35 gpm for 27 hours.No lasting environmental impacts from release.No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Reclamation Water (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - RECOVERED WATER DISCHARGE OUTFALL 005
Closure Date:	12/13/2018
Orig. Call Incident Description:	On 11 December 2018, around 8:50 am, the Environmental department at the Radford Army Ammunition Plant received a call reporting a broken recovered water line in the NC area. Due to the path of the stormwater conveyance systems in this area, this water traveled to Outfall 005. The recovered water contains small amounts of nitrocellulose fines and has a near neutral pH. While the lagoons at Outfall 005 provide settling time, a sample has been obtained from the effluent of Outfall 005 to test for the presence of nitrocellulose fines.
Original Call Material Description:	Recovered water line - NC area
Original Call Location Description:	Radford Army Ammunition Plant
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	On 11 December 2018, around 8:50 am, the Environmental department at the Radford Army Ammunition Plant received a call reporting a broken recovered water line in the NC area. Due to the path of the stormwater conveyance systems in this area, this water traveled to Outfall 005. The recovered water contains small amounts of nitrocellulose fines and has a near neutral pH. While the lagoons at Outfall 005 provide settling time, a sample has been obtained from the effluent of Outfall 005 to test for the presence of nitrocellulose fines.
Name:	BAE SYSTEMS OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	157075
IR Number:	2019-W-1712
Associated IR:	Not reported
Incident Date:	10/12/2018
Call Received Date:	10/26/2018
Closure Comments:	Letter report received. Oil residue has been cleaned up and all machinery with oil reservoirs will be drained and unneeded equipment disposed of. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill
Materials:	Hydraulic oil (0-0 Unknown) * Oil (Unknown) (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2018-10-10 HURRICANE MICHAEL - HMVA-33221 - RAAP - PETROLEUM RELEASE DUE TO
Closure Date:	10/30/2018
Orig. Call Incident Description:	ALLEN PATTON (540) 639-8504 WITH BAE SYSTEMS STATED HE DISCOVERED STAINING ON THE FLOOR OF THE WAREHOUSE DUE TO FLOODING CAUSED BY HURRICANE MICHAEL (12OCT18). INCIDENT LOCATION IS STATE ROUTE 114, MONTGOMERY, VA. THE WAREHOUSE FLOODED WHICH CAUSED UNKNOWN TYPES AND AMOUNT OF OIL TO RELEASE FROM RESERVOIRS AND EQUIPMENT IN THE WAREHOUSE. RELEASE DID IMPACT THE NEW RIVER AND RELEASE IS SECURE. COMPANY WILL CLEAN UP THE RESIDUAL STAINING. NO REQUEST FOR VDEM ASSISTANCE.
Original Call Material Description:	Unknown OilHydraulic
Original Call Location Description:	BAE SYSTEMSSTATE ROUTE 114Radford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, SAU, NRC
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	ALLEN PATTON (540) 639-8504 WITH BAE SYSTEMS STATED HE DISCOVERED STAINING ON THE FLOOR OF THE WAREHOUSE DUE TO FLOODING CAUSED BY HURRICANE MICHAEL (12OCT18). INCIDENT LOCATION IS STATE ROUTE 114, MONTGOMERY, VA. THE WAREHOUSE FLOODED WHICH CAUSED UNKNOWN TYPES AND AMOUNT OF OIL TO RELEASE FROM RESERVOIRS AND EQUIPMENT IN THE WAREHOUSE. RELEASE DID IMPACT THE NEW RIVER AND RELEASE IS SECURE. COMPANY WILL CLEAN UP THE RESIDUAL STAINING. NO REQUEST FOR VDEM ASSISTANCE.
Name:	BAE SYSTEMS - OSI
Address:	4050 PEPPERS FERRY ROAD

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	155913
IR Number:	2019-W-1485
Associated IR:	Not reported
Incident Date:	10/14/2018
Call Received Date:	10/15/2018
Closure Comments:	Bypass
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Bypass * Water
Materials:	Waste Water (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	15
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Treated
Discharge Volume:	0
Unknown Discharge (Y/N):	Y
Site Name:	BYPASS - RADFORD ARMY AMMUNITION PLANT
Closure Date:	10/18/2018
Orig. Call Incident Description:	Bypass of the sanitary wastewater treatment process.
Original Call Material Description:	Waste water
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems - OSI
Call Property Owner Company Name:	US Army
Call Property Owner Name:	Not reported
Site Summary:	On October 15th at approximately 2:30pm, the Environmental department at the Radford Army Ammunition Plant received a call reporting that from approximately 5:30am Sunday, October 14th until 8:30am Monday, October 15th, a portion of the Sanitary Wastewater Treatment Process was bypassed. The portion bypassed included the trickling filter, as well as the final clarifiers. The chlorination and de-chlorination

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

processes were still being performed on the sanitary wastewater and currently it is believed that all chlorination and pH levels were within the limits of RFAAP s VPDES Permit during this timeframe. This incident is being reported in accordance with Part II, Section U of Radford s VPDES Permit (VA00000248), Bypass . A follow-up report with more detailed information will be submitted by October 20, 2018. Please let me know if there are any further questions or concerns.

Name:	BAE SYSTEM - OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	155675
IR Number:	2019-W-1450
Associated IR:	Not reported
Incident Date:	10/12/2018
Call Received Date:	10/12/2018
Closure Comments:	5 Day Letter received. Water levels have receded to normal. No significant environmental impacts thought to have occurred due to the release. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste * Water
Incident Subtype:	Overflow * Waste * Water
Materials:	Nitrocellulose (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2018-10-10 HURRICANE MICHAEL - FLOODING OF CROWDER TANK AT RAAP
Closure Date:	10/16/2018
Orig. Call Incident Description:	On October 12th at approximately 12:10am, the Environmental department at the Radford Army Ammunition Plant received a call reporting the flooding of the Crowder Tank due to the rapid rise of the New River. The Crowder tank is the last line of treatment in the Acidic

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

Wastewater treatment process before the water leaves the outfall. Its main purpose is to allow final settling time to settle out any remaining calcium sulfate or nitrocellulose fines. At this point in the process, the wastewater has been neutralized. The river has receded and is no longer topping the tank.This incident is being reported in accordance with Part II, Section H of Radford s VPDES Permit (VA00000248), Reports of Unusual or Extraordinary Discharges . A follow-up report with more detailed information will be submitted by October 17, 2018. Please let me know if there are any further questions or concerns.

Original Call Material Description:	Calcium sulfateNitrocellulose
Original Call Location Description:	Radford Army Ammunition Plant
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE System - OSI
Call Property Owner Company Name:	US Army
Call Property Owner Name:	Not reported
Site Summary:	On October 12th at approximately 12:10am, the Environmental department at the Radford Army Ammunition Plant received a call reporting the flooding of the Crowder Tank due to the rapid rise of the New River. The Crowder tank is the last line of treatment in the Acidic Wastewater treatment process before the water leaves the outfall. Its main purpose is to allow final settling time to settle out any remaining calcium sulfate or nitrocellulose fines. At this point in the process, the wastewater has been neutralized. The river has receded and is no longer topping the tank. This incident is being reported in accordance with Part II, Section H of Radford s VPDES Permit (VA00000248), Reports of Unusual or Extraordinary Discharges . A follow-up report with more detailed information will be submitted by October 17, 2018. Please let me know if there are any further questions or concerns.
Name:	BAE SYSTEM - OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	148000
IR Number:	2019-W-0749
Associated IR:	Not reported
Incident Date:	08/27/2018
Call Received Date:	08/27/2018
Closure Comments:	Dye Test Notification
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Intentional
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Dye (0-0 Unknown)
Effect To Receptor:	Threatened
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - DYE TEST NOTIFICATION
Closure Date:	08/27/2018
Orig. Call Incident Description:	Dye Test Notification
Original Call Material Description:	Dye
Original Call Location Description:	RAAP4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE System - OSI
Call Property Owner Company Name:	US Army
Call Property Owner Name:	Not reported
Site Summary:	This e-mail serves as notification of dye testing at the Radford Arsenal today (Monday August 27, 2018). Please don t hesitate to ask should you have any questions. Thank you.Sincerely,Laura DickersonEnvironmental SpecialistBAE System - OSIRFAAPT: 1-540-639-7220Laura.dickerson@BAEsystems.com
Name:	BAE SYSTEM - OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	145376
IR Number:	2019-W-0433
Associated IR:	Not reported
Incident Date:	08/02/2018
Call Received Date:	08/03/2018
Closure Comments:	5 day letter received. No lasting environmental impacts. No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Mud (0-4000 Gallons)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913176**

High Quantity To Water:	4000
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - MUDDY WATER PLUME - OUTFALL 006
Closure Date:	08/08/2018
Orig. Call Incident Description:	On August 2, 2018, around 1:45pm, the Environmental department at the Radford Army Ammunition Plant received a call reporting a muddy water plume exiting Outfall 006. This plume was caused by pumping out during repairs to a fire water line break near Building 512. Pumping occurred from approximately 1:45pm until 3:35pm. It is estimated that roughly 4,000 gallons of muddy water was pumped from the break and made its way to Outfall 006.
Original Call Material Description:	Muddy water
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE System - OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported
Site Summary:	On August 2, 2018, around 1:45pm, the Environmental department at the Radford Army Ammunition Plant received a call reporting a muddy water plume exiting Outfall 006. This plume was caused by pumping out during repairs to a fire water line break near Building 512. Pumping occurred from approximately 1:45pm until 3:35pm. It is estimated that roughly 4,000 gallons of muddy water was pumped from the break and made its way to Outfall 006.

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99 **US ARMY - RADFORD ARMY AMMUNITION PLANT** **ICIS 1015737584**
4050 PEPPERS FERRY RD **US AIRS N/A**
RADFORD, VA 24141

ICIS:

Enforcement Action ID:	VA000A200131531
FRS ID:	110000601867
Action Name:	Not reported
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A200128990
FRS ID: 110000601867
Action Name: Not reported
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A200128956
FRS ID: 110000601867
Action Name: Not reported
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0005112100006F317
FRS ID: 110000601867
Action Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0005112100006F107
FRS ID:	110000601867
Action Name:	Not reported
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A000511210000612198
FRS ID:	110000601867
Action Name:	Not reported
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Notice of Violation
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Enforcement Action ID: VA000A000511210000612157
FRS ID: 110000601867
Action Name: Not reported
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000511210000612038
FRS ID: 110000601867
Action Name: Not reported
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000511210000611753
FRS ID: 110000601867
Action Name: Not reported
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000601006
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000601006
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600447
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600447
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600420
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600420
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600419
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600419
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600382
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600382
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600362
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600362
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600296
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600296
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600283
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600283
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600243
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600243
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600235
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600235
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600208
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600208
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511210000600183
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600183
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

	RADFORD, VA 24141
Enforcement Action Type:	Notice of Violation
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511210000600106
FRS ID:	110000601867
Action Name:	US ARMY - RAAP 511210000600106
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD
	RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511210000600105
FRS ID:	110000601867
Action Name:	US ARMY - RAAP 511210000600105
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD
	RADFORD, VA 24141
Enforcement Action Type:	Notice of Violation
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511210000600062
FRS ID:	110000601867

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Action Name:	US ARMY - RAAP 511210000600062
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511210000600051
FRS ID:	110000601867
Action Name:	US ARMY - RAAP 511210000600051
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511210000600044
FRS ID:	110000601867
Action Name:	US ARMY - RAAP 511210000600044
Facility Name:	US ARMY - RAAP
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 24141
Enforcement Action Type:	Notice of Violation
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100006
Facility NAICS Code:	325920
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Enforcement Action ID: VA000A0000511210000600034
FRS ID: 110000601867
Action Name: US ARMY - RAAP 511210000600034
Facility Name: US ARMY - RAAP
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: MONTGOMERY
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: Not reported
Program System Acronym: VA0000005112100006
Facility NAICS Code: 325920
Tribal Land Code: Not reported

Enforcement Action ID: VA-WC-07-0025
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Cwa Penalty Ao
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State CWA Penalty AO
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCWAAPO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-WC-05-0034
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-W2014-08-W-0001
FRS ID: 110000601867
Action Name: US Army - Radford Army Ammunition Plant (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-W2012-12-W-0001
FRS ID: 110000601867
Action Name: US Army - Radford Army Ammunition Plant (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002322
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002321
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002320
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002319
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00002318
FRS ID:	110000601867
Action Name:	US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00002317
FRS ID:	110000601867
Action Name:	US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Enforcement Action ID: VA-N00002087
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001076
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000701
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Letter Of Violation/Warning Letter
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000688
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000613
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000589
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000349
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000308
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State Administrative Order of Consent
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000071
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Order

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Facility Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	State CWA Non Penalty AO
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAO
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00000070
FRS ID:	110000601867
Action Name:	US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Order
Facility Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	State CWA Non Penalty AO
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAO
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-BR12-0910
FRS ID:	110000601867
Action Name:	US Army - Radford Army Ammunition Plant (Permit VA0000248) Administrative Consent Order
Facility Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address:	4050 PEPPERS FERRY RD RADFORD, VA 241410001
Enforcement Action Type:	State CWA Penalty AO
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAPO
Facility SIC Code:	2892
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.180556
Longitude in Decimal Degrees:	-80.541111
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0000248
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Enforcement Action ID: VA-BR09-1106
FRS ID: 110000601867
Action Name: US ARMY - RADFORD ARMY AMMUNIT (Permit VA0000248) Administrative Consent Order
Facility Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Facility Address: 4050 PEPPERS FERRY RD
RADFORD, VA 241410001
Enforcement Action Type: State CWA Penalty AO
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCWAAPO
Facility SIC Code: 2892
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.180556
Longitude in Decimal Degrees: -80.541111
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000248
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

US AIRS (AFS):
Envid: 1015737584
Region Code: 03
County Code: VA121
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
D and B Number: Not reported
Facility Site Name: US ARMY - RAAP
Primary SIC Code: Not reported
NAICS Code: 325920
Default Air Classification Code: MAJ
Facility Type of Ownership Code: FDF
Air CMS Category Code: TVM
HPV Status: ADDRESSED HPV

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-18 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-11-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-12-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-22 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-11-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-10-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-11-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-12-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-12-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-14 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-20 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-10-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-10-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-05 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-04-27 00:00:00
Activity Status Date: 1992-04-27 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-01-05 00:00:00
Activity Status Date: 1995-01-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-11-16 00:00:00
Activity Status Date: 2004-11-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-22 00:00:00
Activity Status Date: 2010-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-05 00:00:00
Activity Status Date: 2011-04-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-07 00:00:00
Activity Status Date: 2014-01-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-11 00:00:00
Activity Status Date: 2014-02-11 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-18 00:00:00
Activity Status Date: 2014-08-18 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-22 00:00:00
Activity Status Date: 2016-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-10-04 00:00:00
Activity Status Date: 2016-10-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-11-30 00:00:00
Activity Status Date: 1993-11-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-11-15 00:00:00
Activity Status Date: 2004-11-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-09 00:00:00
Activity Status Date: 2010-02-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-10 00:00:00
Activity Status Date: 2011-01-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-16 00:00:00
Activity Status Date: 2012-11-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-03 00:00:00
Activity Status Date: 2013-05-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-06-06 00:00:00
Activity Status Date: 2014-06-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-23 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-03-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-15 00:00:00
Activity Status Date: 2015-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-17 00:00:00
Activity Status Date: 2016-03-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2015-03-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2015-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2015-12-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-23 00:00:00
Activity Status Date: 2015-09-25 09:44:53
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-12-14 00:00:00
Activity Status Date: 2015-12-15 15:41:09
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-02-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2014-03-14 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-10-09 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-10-10 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-11-17 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-11-18 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-21 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-28 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-02 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-03 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-25 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:52
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-05 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-16 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-24 00:00:00
Activity Status Date: 2015-04-16 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-03 00:00:00
Activity Status Date: 2015-04-30 10:07:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-07-16 10:07:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-15 00:00:00
Activity Status Date: 2015-05-21 10:06:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-28 00:00:00
Activity Status Date: 2015-06-04 10:07:27
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-20 10:07:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-20 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-21 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-24 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-26 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-27 00:00:00
Activity Status Date: 2015-09-03 10:08:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-09-03 10:08:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-09-10 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-23 00:00:00
Activity Status Date: 2015-12-21 13:53:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-24 00:00:00
Activity Status Date: 2015-12-21 13:53:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-12-22 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-02-04 10:25:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-26 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-05-06 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-05-20 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-07-20 00:00:00
Activity Status Date: 2016-07-22 02:36:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-07-20 00:00:00
Activity Status Date: 2016-07-22 02:36:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-11 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-12 00:00:00
Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-15 00:00:00
Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-08 10:09:55
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-05-03 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-21 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-31 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-12-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-01-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-11-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-12-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-12-16 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-07 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-20 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-10-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-11-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-12-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-12-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-18 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-10-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-07 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-10-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-19 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-11 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-14 00:00:00
Activity Status Date: 2009-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-22 00:00:00
Activity Status Date: 2010-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-07 00:00:00
Activity Status Date: 2014-01-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-11 00:00:00
Activity Status Date: 2014-02-11 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-18 00:00:00
Activity Status Date: 2014-08-18 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-22 00:00:00
Activity Status Date: 2016-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-10-04 00:00:00
Activity Status Date: 2016-10-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-04 00:00:00
Activity Status Date: 2008-06-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-02-09 00:00:00
Activity Status Date: 2010-02-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-16 00:00:00
Activity Status Date: 2012-11-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-03 00:00:00
Activity Status Date: 2013-05-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-06-06 00:00:00
Activity Status Date: 2014-06-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-23 00:00:00
Activity Status Date: 2015-03-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-07-15 00:00:00
Activity Status Date: 2015-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-17 00:00:00
Activity Status Date: 2016-03-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-03-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-12-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-15 00:00:00
Activity Status Date: 2015-09-25 09:47:25
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-10-10 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-11-17 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-11-18 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-21 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-28 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-02 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-03 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-25 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-03-16 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-03-24 00:00:00
Activity Status Date: 2015-04-16 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-03 00:00:00
Activity Status Date: 2015-04-30 10:07:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-07-16 10:07:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-05-15 00:00:00
Activity Status Date: 2015-05-21 10:06:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-20 10:07:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-21 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-24 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-26 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-27 00:00:00
Activity Status Date: 2015-09-03 10:08:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-27 00:00:00
Activity Status Date: 2015-09-03 10:08:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-09-10 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-09-16 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-10-02 00:00:00
Activity Status Date: 2015-10-08 10:08:37
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-11-24 00:00:00
Activity Status Date: 2015-12-21 13:53:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-12-22 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-02-04 10:25:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-05-06 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-05-20 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-07-20 00:00:00
Activity Status Date: 2016-07-22 02:36:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-08-11 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-08-12 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-08-15 00:00:00
Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-08 10:09:55
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-07-05 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-04-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-10-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-01-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-05-15 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-10-22 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-05-18 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-02-05 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-03-22 00:00:00
Activity Status Date: 2010-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-03-22 00:00:00
Activity Status Date: 2016-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-02-09 00:00:00
Activity Status Date: 2010-02-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-05-03 00:00:00
Activity Status Date: 2013-05-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-03-23 00:00:00
Activity Status Date: 2015-03-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-15 00:00:00
Activity Status Date: 2015-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: Not reported
Activity Status Date: 2015-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-02-27 00:00:00
Activity Status Date: 2007-03-05 16:06:27
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-08-11 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-08-12 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Operating Permits
Activity Date: 2007-02-27 00:00:00
Activity Status Date: 2007-03-05 16:06:27
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1984-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1985-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1986-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1986-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1986-09-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1987-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1987-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1988-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1989-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1989-12-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1991-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1992-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1992-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-06-18 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1999-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1999-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-07-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2014-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-10-15 00:00:00
Activity Status Date: 1996-10-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: PSD Preconstruction Requirements
Activity Date: Not reported
Activity Status Date: 2012-08-27 05:41:53
Activity Group: Case File
Activity Type: Case File
Activity Status: Closed

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-12-14 00:00:00
Activity Status Date: 2015-12-15 15:41:09
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Case File
Activity Type: Case File

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2005-02-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-03-14 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-09 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-10 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-11-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-11-18 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-21 00:00:00
Activity Status Date: 2015-03-31 16:08:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-28 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-02 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-03 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-25 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:52
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-05 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-16 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-24 00:00:00
Activity Status Date: 2015-04-16 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-03 00:00:00
Activity Status Date: 2015-04-30 10:07:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-07-16 10:07:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-05-15 00:00:00
Activity Status Date: 2015-05-21 10:06:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-20 10:07:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-20 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-21 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-24 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-26 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-27 00:00:00
Activity Status Date: 2015-09-03 10:08:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-27 00:00:00
Activity Status Date: 2015-09-03 10:08:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-09-10 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-09-16 00:00:00
Activity Status Date: 2015-09-17 10:08:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-10-02 00:00:00
Activity Status Date: 2015-10-08 10:08:37
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-11-23 00:00:00
Activity Status Date: 2015-12-21 13:53:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-11-24 00:00:00
Activity Status Date: 2015-12-21 13:53:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-12-22 00:00:00
Activity Status Date: 2015-12-24 10:07:31
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-02-04 10:25:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-26 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:19
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-05-06 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-05-20 00:00:00
Activity Status Date: 2016-05-26 10:09:28
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-20 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: 2016-07-22 02:36:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-20 00:00:00
Activity Status Date: 2016-07-22 02:36:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-11 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-12 00:00:00
Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-15 00:00:00
Activity Status Date: 2016-08-18 10:11:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-08 10:09:55
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-09-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-12-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-02-07 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-07 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-10-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-06-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-20 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-03 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-11-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-02-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-02-26 00:00:00

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

US ARMY - RADFORD ARMY AMMUNITION PLANT (Continued) **1015737584**

Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100006
Facility Registry ID: 110000601867
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-11-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913171**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:
Name: RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141-0001
Region: BRRO-R
CEDS Facility Id: 200000082410
Case Status: **Closed**
Pollution Complaint #: 19911777
Reported: 06/15/1991
Case Closed Date: 09/09/1992
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913171**

Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913170**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19911354
Reported:	03/21/1991
Case Closed Date:	08/15/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913184**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19971089
Reported:	04/22/1997
Case Closed Date:	03/06/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

RADFORD ARMY AMMUNITION PLANT (Continued) **S113913184**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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99 **ERNS** **2014098902**

4050 PEPPERS FERRY ROAD **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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99 **RADFORD ARMY AMMUNITION PLANT** **VA LTANKS** **S113913188**
4050 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	19981157
Reported:	06/18/1998
Case Closed Date:	08/31/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
99	**AREA O RAAP AST LINE LEAK FROM THE 1980'S** **4050 PEPPERS FERRY RD** **RADFORD, VA 24141**	**VA SWF/LF** **VA LUST** **VA LTANKS** **VA SPILLS** **VA ENF** **VA AIRS**	**S113921951** **N/A**

SWF/LF:

Permit Number:	PBR179
Unit Name:	Incinerator
Unit Status Code:	Not reported
Deq Region:	BRRO-
Mailing Address:	PO Box 1
Mailing Address 2:	Not reported
Mailing Address 3:	Not reported
Mailing City,St,Zip:	Radford, VA 24141 0100
Facility Telephone:	Not reported
Decimal Longitude:	Not reported
Lat/Long (dms):	37 10 16.25 / -80 30 40.74
Owner Name:	Not reported
Operator Name:	Not reported
Unit Status Description:	Incinerator - Closed
Payment ID:	Not reported

Permit:

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Review-2
Permit Event Complete Date:	4/9/2002

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Application revision received
Permit Event Complete Date:	3/31/2002

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Review-1
Permit Event Complete Date:	3/15/2002

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Financial Assurance Review NOD Issued
Permit Event Complete Date:	12/21/2004

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Application revision received
Permit Event Complete Date:	5/20/2003

Permit Number:	PBR179
Unit Description:	Air Curtain Destructor
FIC Description:	Montgomery County
Permit Event Desc:	Financial Assurance Mechanism Submitted
Permit Event Complete Date:	1/18/2005

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 8/20/2003

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: PBR Facility Date of Final Closure
Permit Event Complete Date: 8/12/2005

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Review-3
Permit Event Complete Date: 11/4/2002

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Application received
Permit Event Complete Date: 2/27/2002

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Permit issued
Permit Event Complete Date: 6/2/2003

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/26/2003

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 9/8/2004

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 1/24/2005

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/12/2005

Permit Number: PBR179
Unit Description: Air Curtain Destructor
FIC Description: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 8/18/2003

Permit Number: SWP353
Unit Name: Industrial Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 1
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 0100
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 11 44.44 / -80 31 22.06
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Industrial Landfill - Post-Closure
Payment ID: Not reported

Permit:
Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/26/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/17/2007

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/13/2008

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/19/2009

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: CQA report received
Permit Event Complete Date: 9/2/2008

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: CQA report review
Permit Event Complete Date: 11/12/2008

Permit Number: SWP353

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 8/18/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 8/20/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/13/2008

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/12/2010

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 6/27/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/23/2010

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/6/2017

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/23/2018

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 12/2/2009

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Complete Date: 5/19/2006

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Miscellaneous Correspondence
Permit Event Complete Date: 9/19/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/19/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/28/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 5/15/2014

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/28/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/17/2007

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/16/2015

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 7/31/2013

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/22/2014

Permit Number: SWP353

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/20/2013

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 6/19/2014

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 9/8/2004

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/23/2014

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/16/2013

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: CQA report review
Permit Event Complete Date: 2/4/2009

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: CQA revision received
Permit Event Complete Date: 12/22/2008

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 1/24/2005

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 11/20/2012

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Complete Date: 7/9/2014

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/23/2018

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/25/2004

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Permit issued
Permit Event Complete Date: 5/11/1982

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW Report Approved
Permit Event Complete Date: 7/31/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW Report Review Letter Sent
Permit Event Complete Date: 7/31/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Deficiency Letter Issued
Permit Event Complete Date: 8/3/2016

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 7/7/2000

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 3/24/2009

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Miscellaneous
Permit Event Complete Date: 12/8/2008

Permit Number: SWP353

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/26/2003

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 1/18/2005

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: annual gw report pending response
Permit Event Complete Date: 3/17/2005

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/19/2006

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 9/23/2002

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 12/21/2004

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/30/2017

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/1/2005

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/23/2016

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Ten year permit review completed

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Complete Date: 3/7/2001

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/21/2015

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/24/2016

Permit Number: SWP353
Unit Description: Radford Army Ammo Plt Ash #2
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 1/18/2005

Permit Number: SWP399
Unit Name: Industrial Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 1
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 0100
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 10 16.25 / -80 30 40.74
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Industrial Landfill - Closed
Payment ID: Not reported

Permit:
Permit Number: SWP399
Unit Description: RAAP Site 26B-FlyAsh No.1 Landfill
FIC Description: Pulaski County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 11/8/1988

Permit Number: SWP399
Unit Description: RAAP Site 26B-FlyAsh No.1 Landfill
FIC Description: Pulaski County
Permit Event Desc: Permit issued
Permit Event Complete Date: 4/18/1983

Permit Number: SWP399
Unit Description: RAAP Site 26B-FlyAsh No.1 Landfill
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/25/2000

Permit Number: SWP400

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Name: Construction / Demolition / Debris (CDD) Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 1
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 0100
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 10 16.25 / -80 30 40.74
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Construction / Demolition / Debris (CDD) Landfill - Closed
Payment ID: Not reported

Permit:
Permit Number: SWP400
Unit Description: RAAP - Debris No. 1
FIC Description: Pulaski County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 11/8/1988

Permit Number: SWP400
Unit Description: RAAP - Debris No. 1
FIC Description: Pulaski County
Permit Event Desc: Permit issued
Permit Event Complete Date: 4/18/1983

Permit Number: SWP401
Unit Name: Sanitary Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 1
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 0100
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 10 16.25 / -80 30 40.74
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Sanitary Landfill - Closed
Payment ID: Not reported

Permit:
Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/19/2006

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 3/24/2014

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/19/2009

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/28/2012

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 8/18/2003

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 6/30/1993

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/16/2013

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/26/2003

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 12/2/2009

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 11/20/2012

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/13/2008

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/12/2010

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/17/2007

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 9/8/2004

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 6/27/2012

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/13/2008

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/17/2007

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/20/2013

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Date facility stopped receiving waste
Permit Event Complete Date: 6/30/1992

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/19/2012

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/28/2012

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 7/31/2013

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Miscellaneous Correspondence
Permit Event Complete Date: 9/19/2012

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/23/2010

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 1/18/2005

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/19/2006

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 1/24/2005

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 9/23/2002

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 8/20/2003

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Date of complete post-closure termination
Permit Event Complete Date: 7/26/2013

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 12/21/2004

Permit Number: SWP401
Unit Description: RAAP-Site 16-SLF
FIC Description: Pulaski County
Permit Event Desc: Permit issued
Permit Event Complete Date: 4/18/1983

Permit Number: SWP433
Unit Name: Construction / Demolition / Debris (CDD) Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: PO Box 1
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 0100
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 11 55.72 / -80 31 18.98
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Construction / Demolition / Debris (CDD) Landfill - Active
Payment ID: Not reported

Permit:
Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Permit issued
Permit Event Complete Date: 5/23/1984

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW Report Approved
Permit Event Complete Date: 7/31/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/20/2007

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/13/2008

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/17/2007

Permit Number: SWP433

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW Report Review Letter Sent
Permit Event Complete Date: 7/31/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/19/2009

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/13/2008

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/6/2004

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/28/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 6/27/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/19/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/28/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Miscellaneous Correspondence
Permit Event Complete Date: 9/19/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Complete Date: 11/23/2010

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/19/2006

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/17/2007

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/20/2013

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/22/2014

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/16/2013

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/19/2006

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 5/15/2014

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/28/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 11/12/2010

Permit Number: SWP433

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Ten year permit review completed
Permit Event Complete Date: 6/10/2011

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 11/20/2012

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 12/2/2009

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 7/31/2013

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 1/24/2005

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 1/18/2005

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 7/9/2014

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 7/16/2015

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/6/2017

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Permit Event Complete Date: 7/23/2014

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/23/2018

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/23/2018

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 6/19/2014

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 7/21/2015

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/23/2016

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/24/2016

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Deficiency Letter Issued
Permit Event Complete Date: 8/3/2016

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 9/23/2002

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/30/2017

Permit Number: SWP433

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 1/18/2005

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 12/21/2004

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 8/20/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 8/18/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/26/2003

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/1/2005

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Ten year permit review completed
Permit Event Complete Date: 3/21/2001

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/25/2004

Permit Number: SWP433
Unit Description: Radford Army Ammo Plt Debris
FIC Description: Pulaski County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/28/2000

LUST REG WC:
Region: WC
Case Status: Closed

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Date Reported: Not reported
Date Closed: Not reported
Release Reported: 01/28/2009
Pollution Control #: 20092046
Case Manager: Robert L Howard
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 03/20/2009
Pollution Control #: 20092054
Case Manager: Robert L Howard
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	RADFORD ARMY AMMUNITION PLANT - B-906-14
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141-0001
Region:	BRRO-R
CEDS Facility Id:	200000082410
Case Status:	**Closed**
Pollution Complaint #:	20162120
Reported:	09/15/2015
Case Closed Date:	10/20/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

SPILLS:

Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	113290
IR Number:	2018-W-0930

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Associated IR:	Not reported
Incident Date:	10/17/2017
Call Received Date:	10/17/2017
Closure Comments:	Acid hard-piped to wastewater treatment plant from secondary containment - wwtp processing the acid - facility calculating the portions off-gassed in the vapor cloud and portions captured by secondary containment - root cause analysis being conducted but appears to be incompatible seals on tank manways. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Air * Waste
Incident Subtype:	Air * Fugitive Emissions * Hazardous Waste * Waste
Materials:	Nitrogen Oxide (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-27536 - RAAP - NITRIC ACID RELEASE (NOX) - NRC#1193500
Closure Date:	10/31/2018
Orig. Call Incident Description:	PAMELA HARRELL WITH BAE SYSTEMS (540 639 7064) REPORTED RELEASE OF AN UNKNOWN AMOUNT OF NITRIC ACID FROM A STORAGE TANK THAT DEVELOPED A LEAK. NITRIC ACID RELEASED INTO SECONDARY CONTAINMENT. DUE TO CHEMICAL REACTION, OXIDES OF NITROGEN HAVE BEEN RELEASED AND ARE EXPECTED TO MEET OR EXCEED THE RQ. CALLER STATES THAT THEY HAVE NOT MET THE RQ FOR NITRIC ACID. PROCESSING PRODUCT THROUGH ONSITE SEWAGE TREATMENT, TRANSFERRING MATERIAL TO ANOTHER TANK. UNK IF RELEASE IS SECURED. NO WATERWAYS AFFECTED.
Original Call Material Description:	Nitric Acid (NOX)
Original Call Location Description:	BAE SYSTEMS4050 PEPPERS FERRY RD NWRADFORD, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, EOC, NRC
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems
Call Property Owner Company Name:	U S Army

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Call Property Owner Name:	Not reported
Site Summary:	PAMELA HARRELL WITH BAE SYSTEMS (540 639 7064) REPORTED RELEASE OF AN UNKNOWN AMOUNT OF NITRIC ACID FROM A STORAGE TANK THAT DEVELOPED A LEAK. NITRIC ACID RELEASED INTO SECONDARY CONTAINMENT. DUE TO CHEMICAL REACTION, OXIDES OF NITROGEN HAVE BEEN RELEASED AND ARE EXPECTED TO MEET OR EXCEED THE RQ. CALLER STATES THAT THEY HAVE NOT MET THE RQ FOR NITRIC ACID. PROCESSING PRODUCT THROUGH ONSITE SEWAGE TREATMENT, TRANSFERRING MATERIAL TO ANOTHER TANK. UNK IF RELEASE IS SECURED. NO WATERWAYS AFFECTED. B.THURMAN CALLED BACK WITH UPDATES 10/17/17 AT 1433 HRS: 2 NEW 50000 GAL TANKS DEVELOPED A LEAK AROUND THE GASKET OF THE FLANGE. ESTIMATED 20000 GALLONS OF ACID HAD LEAKED INTO SECONDARY CONTAINMENT. THURMAN IN CONTACT WITH RADFORD FIRE CHIEF AND WILL UPDATE WITH ANY FURTHER INFO. EMAILING UPDATE TO RHMO THURMAN AND DEQ BRRO. VDEM - VEOC - State Warning Point - reneal at 14:32:24 on 10/17/2017 EMAILED B. THURMAN AND DEQ BRRO AT 1332 HRS. B.GEOFFRION VDEM - VEOC - State Warning Point - reneal at 13:09:19 on 10/17/2017
Name:	BAE SYSTEMS
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	137653
IR Number:	2018-W-3418
Associated IR:	Not reported
Incident Date:	06/11/2018
Call Received Date:	06/12/2018
Closure Comments:	Some of the water from firefighting activities discharged through outfall PS004. This is one of their stormwater outfalls. Discharge of water from firefighting activities is among the permit authorized non-stormwater discharges allowed through this outfall.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Fire Suppression Water (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE SYSTEMS Ordnance Systems Inc.
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - FLASH FIRE IN DRYING TANK
Closure Date:	07/10/2018
Orig. Call Incident Description:	Flash fire in drying tank. Firefighting discharge to Outfall PS004 to New River.
Original Call Material Description:	Not reported
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems
Call Property Owner Company Name:	U. S. Army
Call Property Owner Name:	Not reported
Site Summary:	Some of the water from firefighting activities discharged through outfall PS004. This is one of their stormwater outfalls. Discharge of water from firefighting activities is among the permit authorized non-stormwater discharges allowed through this outfall.
Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	113588
IR Number:	2018-W-0948
Associated IR:	Not reported
Incident Date:	10/19/2017
Call Received Date:	10/20/2017
Closure Comments:	no impact, 5 day letter received
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste * Water
Incident Subtype:	Hazardous Waste * Point Source * Waste * Water
Materials:	Nitrocellulose (0-0 Unknown)
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - UNPERMITTED DISCHARGE TO OUTFALL 006
Closure Date:	10/27/2017
Orig. Call Incident Description:	Unpermitted discharge to Outfall 006
Original Call Material Description:	Nitrocellulose
Original Call Location Description:	BAE Systems - RAAP4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems - OSI
Call Property Owner Company Name:	U S Army
Call Property Owner Name:	Not reported
Site Summary:	Good Afternoon,The following e-mail serves as notification of violation of VPDES Permit (#VA0000248) at the Radford Arsenal. This is in follow-up to the call made to the DEQ Blue Ridge Regional Office at approximately 9:50am on Friday, October 20, 2017. Summary of Events:The pit at our main lab which collects rinse water was recently cleaned and its waste profiled. The waste was found to contain NC, trace amounts of NG and DNT, as well as lead and several other heavy metals. While one of our Environmental Specialists was working with the lab on this waste profiling effort, a chemist questioned where the pit was draining to. The Environmental Specialist brought this question to a contractor on our facility who works with wastewater. She noted that the permit states that all lab waste goes to our sanitary treatment facility, but decided to investigate further. A visual check of manholes around the lab was performed, and during this check, a grated manhole was found to have visible NC. At this point it was decided to perform a dye test to confirm the lab waste was going to our Sanitary Treatment Facility. On 10-19-17, two dye tests were performed. One dye test was performed on the lab pit wastewater, and while efforts were made for several hours to track the conveyance of the pit waste, this test came up inconclusive. A second dye test was performed on a lab floor drain (the lab floors are rinsed down once a day into these drains). This test resulted in the discovery that the lab floor drain was being routed to the manhole where visible NC was previously noted and then eventually conveyed to Outfall 006. Therefore, the lab floor drain is not draining to the Sanitary Treatment Facility, as our permit states. This matter is being considered high priority. Efforts are underway to meet with Safety, Environmental, Utilities and lab personnel to create a prompt plan of action to collect all rinse water from the lab and pump it to a sanitary sewer until a more permanent solution can be established. Another dye test is also being scheduled as a second attempt to discover the route of the lab pit waste and further understand this issue. Please let me know if you have any questions.Sincerely,Laura DickersonEnvironmental SpecialistBAE System - OSIRFAAP T: 1-540-639-7220Laura.dickerson@BAEsystems.com
Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS OSI
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Fips City/County:	Radford City
Status:	Closed
Reference Id:	111610
IR Number:	2018-W-0781
Associated IR:	Not reported
Incident Date:	09/25/2017
Call Received Date:	09/26/2017
Closure Comments:	5-day letter received
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	18000
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - MUDDY WATER DISCHARGE - OUTFALL 006
Closure Date:	09/28/2017
Orig. Call Incident Description:	Muddy Water Plume - Outfall 006
Original Call Material Description:	Not reported
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE Systems OSI
Call Property Owner Company Name:	U. S. Army
Call Property Owner Name:	Not reported
Site Summary:	On Monday, 25 September 2017, the Radford Army Ammunition Plant experienced a muddy water plume in the New River discharging via Outfall 006. The event occurred from 1500 to 1630 when a chilled water line failed near Bldg 2508. Initial investigations show approximately 18,000-gallons of muddy water was introduced to the sewer system near Bldg. 2508. Discharge from Outfall 006 for this time period was approximately 561,546 gallons. Efforts to cut the water supply off to

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

the failed line were conducted swiftly in order to stop the plume as quickly as possible. A follow-up report will be submitted by Saturday, 30 September 2017.

Name:	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEM
Address:	4050 PEPPERS FERRY ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	109908
IR Number:	2018-W-0655
Associated IR:	Not reported
Incident Date:	09/08/2017
Call Received Date:	09/08/2017
Closure Comments:	5-day letter received
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Point Source * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	33300
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	BAE Systems
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	RAAP - MUDDY WATER DISCHARGE - OUTFALL 006
Closure Date:	09/12/2017
Orig. Call Incident Description:	Muddy water plume from Outfall 006
Original Call Material Description:	Muddy water
Original Call Location Description:	Radford Army Ammunition Plant4050 Peppers Ferry RoadRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	BAE System - OSI
Call Property Owner Company Name:	U.S. Army
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Site Summary: On Friday, 08 September 2017, the Radford Army Ammunition Plant experienced a muddy water plume in the New River discharging via Outfall 006. The event occurred from 0900 am to 1230 pm during efforts to repair a filtered water break near Bldg. 1562. Initial investigations show approximately 33,300-gallons of muddy water was introduced to the sewer system near Bldg. 1562. Discharge from Outfall 006 for this time period was approximately 1,028,679 gallons. A sock on the end of the pump hose, as well as water containment berms, were used to help control sediment flow.A follow-up report will be submitted by Wednesday, 13 September 2017.

ENFORCEMENT:

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Dem
Inspection Date:	9/14/2016
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	9/14/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfil
Inspection Date:	9/14/2016
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	9/14/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfil

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Inspection Date:	9/14/2016
Inspection Event Code:	SNDL
Inspection Event Complete Date:	10/7/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Dem
Inspection Date:	9/14/2016
Inspection Event Code:	SNDL
Inspection Event Complete Date:	10/7/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfill - Post-Closure
Inspection Date:	4/18/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	4/18/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfill - Post-Closure
Inspection Date:	4/18/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	5/18/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	4/18/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	4/18/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	4/18/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	5/18/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	VA0000248

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Enforcement Action Number:	BR12-0910
Action:	ADMINISTRATIVE CONSENT ORDER
Action Date:	3/11/2014
Civil Charges Assessed:	19345
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	WATER
Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	353
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfill - Post-Closure
Inspection Date:	3/9/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	3/9/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	3/9/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	3/9/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	433
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	3/9/2017
Inspection Event Code:	SNDL
Inspection Event Complete Date:	3/31/2017

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfill - Post-Closure
Inspection Date:	1/9/2019
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	1/9/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Ash #2
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	837
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Radford Army Ammo Plt Ash #2 - Industrial Landfill - Post-Closure
Inspection Date:	1/9/2019
Inspection Event Code:	SNDL
Inspection Event Complete Date:	2/8/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	1/9/2019
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	1/9/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Army Ammo Plt Debris
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	WCRO
CEDS Site Id:	380
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Solid Waste Unit Type:	Radford Army Ammo Plt Debris - Construction / Demolition / Debris (CDD) Landfill - Active
Inspection Date:	1/9/2019
Inspection Event Code:	SNDL
Inspection Event Complete Date:	2/8/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

AIRS:

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	06/13/2018
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	06/13/2018
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor Amendment to Minor NSR Permit
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	07/11/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	100000035113
Owner Name:	US Army
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 07/11/2008
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: 7540
Owner Name: US Army and Alliant Techsystems Inc
Owner Tele: 5406397631
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	12/02/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	100000035113
Owner Name:	US Army
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 12/02/2008
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: 7540
Owner Name: US Army and Alliant Techsystems Inc
Owner Tele: 5406397631
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 04/23/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	01/08/2007
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/10/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/14/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 04/23/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	01/08/2007
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/28/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 04/10/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/14/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	01/08/2007
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/10/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/14/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/23/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 01/08/2007
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/10/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/14/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/23/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	01/08/2007
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/28/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/10/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/14/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 04/23/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	01/08/2007
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/10/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	04/23/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/14/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	MaryAnn
Contact Last Name:	Bogucki
Contact Title:	Environmental Affairs Specialist - Air
Contact Phone:	5406397688
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	maryann.bogucki@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: MaryAnn
Contact Last Name: Bogucki
Contact Title: Environmental Affairs Specialist - Air
Contact Phone: 5406397688
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/28/2008
Operating Status: Operating
Contact Email: maryann.bogucki@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamelaharrell23@gmail.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamelaharrell23@gmail.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/28/2008
Operating Status: Operating
Contact Email: pamelaharrell23@gmail.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/28/2008
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/28/2008
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 12/21/2009
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: 100000035113
Owner Name: US Army
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	12/21/2009
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	11/19/2014
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	100000035113
Owner Name:	US Army

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Minor Amendment to Minor NSR Permit
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	11/19/2014
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor Amendment to Minor NSR Permit
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/08/2014
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	100000035113
Owner Name:	US Army
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/08/2014
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 1 - Title V
Permit Type: ADAMEN
Issued Date: 05/09/2013
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: 100000035113
Owner Name: US Army
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: Administrative Amendment to Title V Permit
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 1 - Title V
Permit Type:	ADAMEN
Issued Date:	05/09/2013
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Administrative Amendment to Title V Permit
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 6 - mNSR
Permit Type: SIGAMEN
Issued Date: 04/06/2012
Operating Status: Operating
Contact Email: pamela.harrell@baesystems.com
Owner ID: 100000035113
Owner Name: US Army
Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1523.9874195

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	107.78116
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3516.0324197

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.5941643191

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN
Issued Date:	04/06/2012
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN
Issued Date:	11/29/2012
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	100000035113
Owner Name:	US Army

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Owner Tele: Not reported
Facility Full Name: US Army - RAAP
ICIS Federal ID: VA0000005112100006
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1218.5907376

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 91.1512125

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1772.8067365

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0753033975

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058667493

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0786218775

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0061988324

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3421.3372712

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	43.616171520000002

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0914792296

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	108.57924916

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 345496.996

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 153.474721

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	88.5259058

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1307.413821

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1578977525

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 87.622740068

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.697223473

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 142.85

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT
Address: 4050 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20656
Contact First Name: Pamela
Contact Last Name: Harrell
Contact Title: Environmental Air Specialist
Contact Phone: 5406397064
Latitude: 37.180556
Longitude: -80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 10 50.0016 / -80 32 27.9996
Mailing Address: PO Box 1
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN
Issued Date:	11/29/2012
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	7540
Owner Name:	US Army and Alliant Techsystems Inc
Owner Tele:	5406397631
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	336153.7665
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	148.4681289
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	62.30758
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.23549404

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 268.941015

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.601525

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1274.483426

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.587

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 267.18110751

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	105.73290385999999

Emission Year:	2017
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	294.72866169999998
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	3.8493752999999999E-2
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.002394307
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1448.2013280809999
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	214772.42872031801
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 12.488300396

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 103.87881

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 3.3223500000000001

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 827.2755855

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.0883157325

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0060244671

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1244.2198252

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	94.9012649
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1215.2095675
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.89
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name:	US ARMY - RADFORD ARMY AMMUNITION PLANT
Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	03/22/2016
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3197.1029649
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.6441230941

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 90.178493634

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.976175561

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 139.7274039

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.140725

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 267.1084922

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	358074.79905

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	278.12954
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	30.3560305
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.6511332359
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	593.49983472500003
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.57999999999999996
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881
Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	65.275615

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.2345029931
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	93.895983064
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	26.372447803
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	144.515146
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.359575
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: HGC
Value (tons/year): 0.0058848019

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3165.5923479

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 341695.011

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 151.905775

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 44.90335

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.165775

Name: US ARMY - RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Address:	4050 PEPPERS FERRY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20656
Contact First Name:	Pamela
Contact Last Name:	Harrell
Contact Title:	Environmental Air Specialist
Contact Phone:	5406397064
Latitude:	37.180556
Longitude:	-80.541111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 10 50.0016 / -80 32 27.9996
Mailing Address:	PO Box 1
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	05/02/2017
Operating Status:	Operating
Contact Email:	pamela.harrell@baesystems.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	US Army - RAAP
ICIS Federal ID:	VA0000005112100006
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1218.5907376

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.6

Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	91.1512125
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1772.8067365
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0753033975
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058667493
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 3197.1029649

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Dioxins/Furans
Pollutant Short Name: DIOX/FUR
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 336153.7665

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 148.4681289

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 62.30758

Emission Year: 2013
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Value (tons/year):	0.6441230941
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	90.178493634
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.976175561
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	139.7274039
Emission Year:	2013
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.140725
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	267.1084922

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.23549404

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	268.941015

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	8.601525

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1274.483426

Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Methylene chloride (Dichloromethane)
Pollutant Short Name:	MC
Value (tons/year):	0.587

Emission Year:	2016
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	267.18110751
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	1523.9874195
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0786218775
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0061988324
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3421.3372712
Emission Year:	2016
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 358074.79905

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 278.12954

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 30.3560305

Emission Year: 2016
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.6511332359

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 593.49983472500003

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.57999999999999996

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 105.73290385999999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 294.72866169999998

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 3.8493752999999999E-2

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0.002394307

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: SO2
Value (tons/year): 1448.2013280809999

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Dioxide Equivalent
Pollutant Short Name: CO2E
Value (tons/year): 214772.42872031801

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name: Fee HAPs
Value (tons/year): 107.78116

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 43.616171520000002

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0914792296

Emission Year: 2017
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 108.57924916

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	12.488300396

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	103.87881

Emission Year:	2017
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name:	HF
Value (tons/year):	3.3223500000000001

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	827.2755855

Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.0883157325

Emission Year:	2014
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0060244671
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3516.0324197
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	345496.996
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	153.474721
Emission Year:	2014
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 65.275615

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.2345029931

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 93.895983064

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 26.372447803

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name: HCL
Value (tons/year): 144.515146

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.359575

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1244.2198252

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.6

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 94.9012649

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Pollutant Short Name: NOX
Value (tons/year): 1215.2095675

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Methylene chloride (Dichloromethane)
Pollutant Short Name: MC
Value (tons/year): 0.89

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 88.5259058

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 1307.413821

Emission Year: 2015
Latitude: 37.180556
Longitude: -80.541111
SIC Primary Code: 2892
SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1578977525

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0.0058848019

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	3165.5923479

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Dioxins/Furans
Pollutant Short Name:	DIOX/FUR
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Dioxide Equivalent
Pollutant Short Name:	CO2E
Value (tons/year):	341695.011

Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Total Non-VOC/Non-PM HAP Emissions
Pollutant Short Name:	Fee HAPs
Value (tons/year):	151.905775

Emission Year:	2015
Latitude:	37.180556

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	44.90335
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.5941643191
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	87.622740068
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.697223473
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892
SIC Primary Description:	EXPLOSIVES
FIPS Code:	121
City/County:	Montgomery County
Pollutant Name:	Hydrochloric acid (hydrogen chloride [gas only])
Pollutant Short Name:	HCL
Value (tons/year):	142.85
Emission Year:	2015
Latitude:	37.180556
Longitude:	-80.541111
SIC Primary Code:	2892

Map ID	Site	Database(s)	EPA ID Number

AREA O RAAP AST LINE LEAK FROM THE 1980'S (Continued) **S113921951**

SIC Primary Description: EXPLOSIVES
FIPS Code: 121
City/County: Montgomery County
Pollutant Name: Hydrogen fluoride (hydrofluoric acid)
Pollutant Short Name: HF
Value (tons/year): 8.165775

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99 **U S ARMY RADFORD ARMY AMMUNITION PLANT** **ICIS** **1018286107**
RTE 114 **N/A**
RADFORD, VA 24141

ICIS:

Enforcement Action ID: 03-2010-6002
FRS ID: 110000601867
Action Name: RADFORD ARMY AMMUNITION PLANT
Facility Name: U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address: RTE 114
RADFORD, VA 24141
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty
Facility County: MONTGOMERY
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 3008A
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.1636
Longitude in Decimal Degrees: -80.5486
Permit Type Desc: Not reported
Program System Acronym: 31970
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: 03-1993-0077
FRS ID: 110000601867
Action Name: HERCULES, INC.
Facility Name: U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address: RTE 114
RADFORD, VA 24141
Enforcement Action Type: RCRA 9006 AO For Comp And/Or Pen (UST)
Facility County: MONTGOMERY
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 9006
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.1636
Longitude in Decimal Degrees: -80.5486
Permit Type Desc: Not reported
Program System Acronym: 31970
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: 03-1992-0433
FRS ID: 110000601867
Action Name: HERCULES INC
Facility Name: U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address: RTE 114

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

	RADFORD, VA 24141
Enforcement Action Type:	CAA 113D1 Action For Penalty
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1636
Longitude in Decimal Degrees:	-80.5486
Permit Type Desc:	Not reported
Program System Acronym:	31970
Facility NAICS Code:	928110
Tribal Land Code:	Not reported

Enforcement Action ID:	03-1992-0218
FRS ID:	110000601867
Action Name:	HERCULES AEROSPACE CO
Facility Name:	U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address:	RTE 114
	RADFORD, VA 24141
Enforcement Action Type:	TSCA 16 Action For Penalty
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	16
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1636
Longitude in Decimal Degrees:	-80.5486
Permit Type Desc:	Not reported
Program System Acronym:	31970
Facility NAICS Code:	928110
Tribal Land Code:	Not reported

Enforcement Action ID:	03-1992-0105
FRS ID:	110000601867
Action Name:	RADFORD ARMY AMMUNITION PLANT
Facility Name:	U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address:	RTE 114
	RADFORD, VA 24141
Enforcement Action Type:	Federal Facility Agreements
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	FAD
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1636
Longitude in Decimal Degrees:	-80.5486
Permit Type Desc:	Not reported
Program System Acronym:	31970
Facility NAICS Code:	928110
Tribal Land Code:	Not reported

Enforcement Action ID:	03-1986-0669
FRS ID:	110000601867

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Action Name:	RADFORD ARMY AMMUNITION PLANT
Facility Name:	U S ARMY RADFORD ARMY AMMUNITION PLANT
Facility Address:	RTE 114 RADFORD, VA 24141
Enforcement Action Type:	TSCA Notice Of Non Compliance
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	TSCANON
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.1636
Longitude in Decimal Degrees:	-80.5486
Permit Type Desc:	Not reported
Program System Acronym:	31970
Facility NAICS Code:	928110
Tribal Land Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N
Fed Facility:	Yes
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	US ARMY RADFORD ARMY AMMUNITION PLANT
Address:	STATE ROUTE 114
Tribal Indicator:	N

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Tribal Indicator: N
Fed Facility: Yes
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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Tribal Indicator: N
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Address: STATE ROUTE 114
Tribal Indicator: N
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
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Tribal Indicator: N
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Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
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Tribal Indicator: N
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
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NAIC Code: Not reported
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Address: STATE ROUTE 114
Tribal Indicator: N
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
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Address: STATE ROUTE 114
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Address: STATE ROUTE 114
Tribal Indicator: N
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Address: STATE ROUTE 114
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Address: STATE ROUTE 114
Tribal Indicator: N
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Address: STATE ROUTE 114
Tribal Indicator: N
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Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Tribal Indicator: N
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Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT

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U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
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U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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SIC Code: Not reported

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Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Fed Facility: Yes
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Fed Facility: Yes
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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Fed Facility: Yes
NAIC Code: Not reported
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Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
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NAIC Code: Not reported
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114

Map ID	Site	Database(s)	EPA ID Number

U S ARMY RADFORD ARMY AMMUNITION PLANT (Continued) **1018286107**

Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
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Facility Name: US ARMY RADFORD ARMY AMMUNITION PLANT
Address: STATE ROUTE 114
Tribal Indicator: N
Fed Facility: Yes
NAIC Code: Not reported
SIC Code: Not reported

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99 **FORMER BURKE GENERAL STORE** **VA UST** **U003674228**
4031 PEPPERS FERRY RD **N/A**
RADFORD, VA 24141

Facility:
Name: FORMER BURKE GENERAL STORE
Address: 4031 PEPPERS FERRY RD
City,State,Zip: RADFORD, VA 24141
Facility Id: 2002260
Facility Type: GAS STATION
CEDS Facility ID: 200000094329

Owner:
Owner Id: 30382
Owner Name: GILMORE E. POWERS; JR
Owner Address: 455 WALTERS DRIVE
Owner Address2: MONTGOMERY
Owner City, State, Zip: CHRISTIANSBURG, VA 24073
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

Map ID	Site	Database(s)	EPA ID Number

FORMER BURKE GENERAL STORE (Continued) **U003674228**

UST:

Facility ID:	2002260
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	800
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1949
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

FORMER BURKE GENERAL STORE (Continued) **U003674228**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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99 **VDOT SALEM DISTRICT 0114 060 109** **VA NPDES** **S110323011**
N/A

, VA

CEDS:

Name:	VDOT SALEM DISTRICT 0114 060 109
Address:	Not reported
City,State,Zip:	VA
Facility ID:	10-4030
Class:	Active
Minor/Major:	Not reported
Industrial:	Not reported
Permit Date:	07/14/2017
Outfall Num:	Not reported
Latitude:	37.163056
Longitude:	-80.549167
Permit Type:	Not reported
Date Effective:	7/14/2010
Owner Address 1:	Not reported
Owner Address 2:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner Zip:	Not reported
APRD Rec. 1st Time:	4/13/2010
APRD Rec. After 1st Time:	Not reported
Event Desc:	Not reported
Project Status:	Replace Rte 114 Bridge over the New River

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107 **ERNS** **2013038710**
N/A

7949 PEPPER'S FERRY BLVD
FAIRLAWN, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

113 **NORTH RADFORD SEPTIC TANK** **FINDS** **1004608163**
7814 PEPPERS FERRY BLVD **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110001905190

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004608163
Registry ID:	110001905190
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001905190

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113 **NORTH RADFORD SEPTIC TANK SERVICE** **VA LUST** **S108106018**
7814 PEPPERS FERRY BLVD **VA LTANKS** **N/A**
FAIRLAWN, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/27/2006
Pollution Control #:	20062090
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	NORTH RADFORD SEPTIC TANK SERVICE
Address:	7814 PEPPERS FERRY BLVD
City,State,Zip:	FAIRLAWN, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000082766

Map ID	Site	Database(s)	EPA ID Number

NORTH RADFORD SEPTIC TANK SERVICE (Continued) **S108106018**

Case Status:	**Closed**
Pollution Complaint #:	20062090
Reported:	06/27/2006
Case Closed Date:	06/29/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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119 **VA SPILLS** **S111032174**
N/A

1980 WALTON ROAD
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1980 WALTON ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Open
Reference Id:	9166
IR Number:	2011-W-2833
Associated IR:	Not reported
Incident Date:	04/14/2011
Call Received Date:	04/19/2011
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111032174**

Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	1980 WALTON ROAD
Closure Date:	Not reported
Orig. Call Incident Description:	Tire fire
Original Call Material Description:	waste tires
Original Call Location Description:	1980 Walton Road
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery County Sheriff's Dept & Local Fire Dept.
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Fire Dept responded on April 14 to the site and extinguished a fire. Approximately 50 tires were estimated to have been burned.

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119 **SOWER'S RESIDENCE** **VA LUST** **S105511256**
2030 WALTON ROAD, CHRISTIANSBURG, VA **N/A**
CHRISTIANSBURG, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/21/1997
Date Closed:	1997-04-24 00:00:00
Release Reported:	Not reported
Pollution Control #:	97-1063N
Case Manager:	Not reported
Owner Name:	Jeff Sowers
Owner Address:	2030 Walton Rd.
Owner City,St,Zip:	Christiansburg, VA 24073
Owner Phone:	540-633-0915

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119 **SOWERS RESIDENCE** **VA LTANKS** **S105027978**
2030 WALTON ROAD **N/A**
CHRISTIANSBURG, VA 24073

LTANKS:

Name:	SOWERS RESIDENCE
Address:	2030 WALTON ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000082341
Case Status:	**Closed**
Pollution Complaint #:	19971063
Reported:	01/21/1997
Case Closed Date:	04/24/1997
Program:	RP Lead
Federally Regulated UST (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

SOWERS RESIDENCE (Continued) **S105027978**

Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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119 **SOWER'S RESIDENCE** **VA RGA LUST** **S115987843**
2030 WALTON ROAD, CHRISTIANSBURG, VA **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2011	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2010	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2009	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2007	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2005	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2004	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2003	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2002	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
2001	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
1999	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
1998	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA
1997	SOWER'S RESIDENCE	2030 WALTON ROAD, CHRISTIANSBURG, VA

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121 **3932 WINESAP ROAD** **US CDL** **1014403029**
3932 WINESAP ROAD **N/A**
RADFORD, VA

US CDL:
Seizure Date: 01/24/2011

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128 **DUDLEY EMMA RESIDENCE** **VA RGA LUST** **S115962655**
6784 VISCOE RD **N/A**
FAIRLAWN, VA

RGA LUST:

2012	DUDLEY EMMA RESIDENCE	6784 VISCOE RD
2011	DUDLEY EMMA RESIDENCE	6784 VISCOE RD
2010	DUDLEY EMMA RESIDENCE	6784 VISCOE RD
2009	DUDLEY EMMA RESIDENCE	6784 VISCOE RD
2007	DUDLEY EMMA RESIDENCE	6784 VISCOE RD

Map ID	Site	Database(s)	EPA ID Number
128	**DUDLEY EMMA RESIDENCE** **6784 VISCOE RD** **FAIRLAWN, VA 24141**	**VA LUST** **VA LTANKS**	**S107869917** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/26/2006
Pollution Control #:	20062086
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	DUDLEY EMMA RESIDENCE
Address:	6784 VISCOE RD
City,State,Zip:	FAIRLAWN, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000224036
Case Status:	**Closed**
Pollution Complaint #:	20062086
Reported:	05/26/2006
Case Closed Date:	08/01/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
129	**WASTE DUMPING/BURIAL SITE** **6726 VISCOE RD** **FAIRLAWN, VA**	**VA SPILLS**	**S107999005** **N/A**

SPILLS:

Name:	Not reported
Address:	6726 VISCOE RD
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0230
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/09/2006
Closure Comments:	See Site Summary for details

Map ID	Site	Database(s)	EPA ID Number

WASTE DUMPING/BURIAL SITE (Continued) **S107999005**

Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Waste
Incident Subtype:	Solid Waste
Materials:	Waste (Construction/Demolition Debris)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; wildlife
RP Company:	Charles & Sandra Burton
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	WASTE DUMPING/BURIAL SITE
Closure Date:	04/19/2006
Orig. Call Incident Description:	"Pulaski Co. Police Dept. reports Burtons have been burying building materials in a ravine on their property for several years.Referred to WCRO,DEQ, Waste Division."
Original Call Material Description:	CDD
Original Call Location Description:	Waste dumping/burial site-6726 Viscoe Rd-Fairlawn-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	"Officer Radcliffe, for Glenn Potts"
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0230
Date In:	3/9/2006
Time In:	11:00:00 A
Reported By Name:	Officer Radcliffe, for Glenn Potts
Reported By Phone:	5403824234
Reported By Affiliation/Addr:	ext. 117
Facility Permited:	No
Site Contact:	Charles & Sandra Burton

Map ID	Site	Database(s)	EPA ID Number

WASTE DUMPING/BURIAL SITE (Continued) **S107999005**

Site Phone:	Not reported
RP Name:	Charles & Sandra Burton
RP Address:	6726 Viscoe Rd
RP City,St,Zip:	Fairlawn, VA
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	Yes
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	CDD
Possible Receptors:	streams; wells; wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	3/15/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**4/19/2006**
Open:	Not reported
Topo Map ID:	Radford North
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number

137 **MOTION CONTROL SYSTEMS, INC.** **FINDS** **1024404791**
6701 VISCOE ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070319958

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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138 **NEW RIVER INDUSTRIES** **VA LUST** **S105986620**
RT.11 **N/A**
RADFORD, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/31/1988
Date Closed:	1990-06-22 00:00:00
Release Reported:	Not reported
Pollution Control #:	89-0452
Case Manager:	Not reported
Owner Name:	NEW RIVER INDUSTRIES
Owner Address:	P.O. BOX 1132
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	703-639-2486

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141 **METAL PROCESSING, INC.** **FINDS** **1024406067**
6693 VISCOE ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070321491

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

146 **AT&T MICROELECTRONICS** **FINDS** **1016186363**
ROUTE 679 EAST OF ROUTE 114 **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110002469267

Environmental Interest/Information System
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016186363
Registry ID:	110002469267
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002469267

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147 **PLUM CREEK PUMP STATION** **VA LTANKS** **U003676895**
81 NORWOOD STREET - RT 11 **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	PLUM CREEK PUMP STATION
Address:	81 NORWOOD STREET - RT 11
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000082300
Case Status:	**Closed**
Pollution Complaint #:	19991144
Reported:	01/14/1999
Case Closed Date:	05/06/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PLUM CREEK PUMP STATION (Continued) **U003676895**

Facility:

Name:	PLUM CREEK PUMP STATION
Address:	81 NORWOOD STREET - RT 11
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2017784
Facility Type:	LOCAL
CEDS Facility ID:	200000082300

Owner:

Owner Id:	39542
Owner Name:	Montgomery County Public Service Authority
Owner Address:	400 County Dr
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24068
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2017784
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	11/1/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

PLUM CREEK PUMP STATION (Continued) **U003676895**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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147 **RADFORD PUMP STATION** **VA LUST** **U003675748**
120 PULASKI ST **VA LTANKS** **N/A**
RADFORD, VA 24141 **VA UST**
VA AST

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	07/02/2007
Pollution Control #:	20082004
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	RADFORD PUMP STATION
Address:	120 PULASKI ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000093875
Case Status:	**Closed**
Pollution Complaint #:	20082004
Reported:	07/02/2007
Case Closed Date:	08/03/2007

Map ID	Site	Database(s)	EPA ID Number

RADFORD PUMP STATION (Continued) **U003675748**

Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	Y
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	RADFORD PUMP STATION
Address:	120 PULASKI ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2011371
Facility Type:	LOCAL
CEDS Facility ID:	200000093875

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2011371
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD PUMP STATION (Continued) **U003675748**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	Yes
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2011371
Facility Type:	LOCAL
CEDS Facility ID:	200000093875

Tank Info:

Owner:

Owner Id:	35031
Owner Name:	Peppers Ferry Regional Wastewater Authority
Owner Address:	7797 Mason St
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD PUMP STATION (Continued) **U003675748**

Owner City/State/Zip:	Radford, VA 24141
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1
Fed Regulated:	No
Tank Number:	RPSGEN1
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	5/31/2007
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD PUMP STATION (Continued) **U003675748**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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151 **VA SPILLS** **S117882179**
6740 DUDLEY FERRY RD **N/A**
FAIRLAWN, VA

SPILLS:

Name:	Not reported
Address:	6740 DUDLEY FERRY RD
City,State,Zip:	FAIRLAWN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	30750
IR Number:	2015-W-1371
Associated IR:	Not reported
Incident Date:	12/08/2014
Call Received Date:	12/10/2014
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Pulaski County Public Service Authority

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882179**

RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Restricted sewer line.
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	2000
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	12/19/2014
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	6740 Dudley Ferry Rd
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County Water & Sewer Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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152 **NRB INDS** **RCRA-CESQG** **1004606376**
6540 VISCOE RD **VA0000107664**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	01/25/1994
Facility name:	NRB INDS
Facility address:	6540 VISCOE RD RADFORD, VA 24141
EPA ID:	VA0000107664
Mailing address:	PO BOX 1132 RADFORD, VA 24141
Contact:	M SUSANNE ALLORE
Contact address:	PO BOX 1132 RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-731-9143
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

Map ID	Site	Database(s)	EPA ID Number

NRB INDS (Continued) **1004606376**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	NRB INDS INC
Owner/operator address:	PO BOX 1132 RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	540-731-8021
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Violation Status: No violations found

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152 **RIVER BEND PLANT** **VA LTANKS** **U003674006**
6540 VISCOE ROAD **VA UST** **N/A**
FAIRLAWN, VA 24141

LTANKS:

Name:	RIVER BEND PLANT
Address:	6540 VISCOE ROAD
City,State,Zip:	FAIRLAWN, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000088327
Case Status:	**Closed**

Map ID	Site	Database(s)	EPA ID Number

RIVER BEND PLANT (Continued) **U003674006**

Pollution Complaint #:	19881095
Reported:	06/13/1988
Case Closed Date:	07/28/1988
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	RIVER BEND PLANT
Address:	6540 VISCOE ROAD
City,State,Zip:	FAIRLAWN, VA 24141
Facility Id:	2000804
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000088327

Owner:

Owner Id:	36936
Owner Name:	NRB Industries inc
Owner Address:	PO Box 1132
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24143
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2000804
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/12/1980
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No

Map ID	Site	Database(s)	EPA ID Number

RIVER BEND PLANT (Continued) **U003674006**

Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000804
Federally Regulated:	No

Tank Number:	R2
Tank Capacity:	12000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

RIVER BEND PLANT (Continued) **U003674006**

Tank Material:

Install Date:	8/12/1980
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

152 **NEW RIVER INDUSTRIES INCORPORATED** **FINDS** **1016127852**
6540 VISCOE ROAD **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110020668776

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016127852
Registry ID:	110020668776
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020668776

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152 **NEW RIVER IND INC RIVER BEND PLANT** **US AIRS** **1008153258**
6450 VISCOE RD **N/A**
RADFORD, VA 24141

US AIRS MINOR:

Envid:	1008153258
Region Code:	03
Programmatic ID:	AIR VA0000005115500043
Facility Registry ID:	110020668776
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	313210
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER IND INC RIVER BEND PLANT (Continued) **1008153258**

US AIRS MINOR:

Envid:	1008153258
Region Code:	03
Programmatic ID:	AIR VA0000005115500043
Facility Registry ID:	110020668776
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	313210
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

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153 **PEPPERS FERRY REGIONAL WTA** **FINDS** **1007996990**
NEW RVR PUMP STATION DUDLEYS FERRY **ECHO** **N/A**
RADFORD, VA 24143

FINDS:

Registry ID: 110020677169

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1007996990
Registry ID:	110020677169
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020677169

Map ID	Site	Database(s)	EPA ID Number
158	**RADFORD UNIVERSITY** **501 STOCKTON ST** **RADFORD, VA 24142**	**VA LTANKS** **VA INST CONTROL** **VA VCP**	**S108106435** **N/A**

LTANKS:

Name:	RADFORD UNIVERSITY
Address:	501 STOCKTON ST
City,State,Zip:	RADFORD, VA 24142
Region:	BRRO-R
CEDS Facility Id:	200000089458
Case Status:	**Closed**
Pollution Complaint #:	19951097
Reported:	06/02/1995
Case Closed Date:	10/16/1995
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	RADFORD UNIVERSITY
Address:	501 STOCKTON ST
City,State,Zip:	RADFORD, VA 24142
Region:	BRRO-R
CEDS Facility Id:	200000089458
Case Status:	**Closed**
Pollution Complaint #:	19941870
Reported:	01/28/1994
Case Closed Date:	03/18/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	RADFORD UNIVERSITY
Address:	501 STOCKTON ST
City,State,Zip:	RADFORD, VA 24142
Region:	BRRO-R

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **S108106435**

CEDS Facility Id:	200000089458
Case Status:	**Closed**
Pollution Complaint #:	19920875
Reported:	11/08/1991
Case Closed Date:	08/26/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

INST CONTROL:

Name:	RADFORD UNIVERSITY
Address:	501 STOCKTON ST
City,State,Zip:	RADFORD, VA 24141
Facility ID:	VRP00239
Ground Water Use Restriction:	True
Res. Use Restriction:	TRUE
Excavattion Restruction:	TRUE
Other Condition of Issuance:	Not reported
Notes:	9/24/2009 Soil Gas Sampling results Approved 6/30/2009 Soil Gas Sampling results submitted KJB comments to RP 11/00. JLC assigned case 12/00. Rp responded to comments 6/29/01. DEQ response 8/01. Need to clarify future use and reassess risk. Radford responded to status letter 11/21/02. Would like to continue with program. Site visit Sept. 2003 to discuss final DEQ requirements. Public notice requirements completed Feb. 2004. 6-12-06 Roy Faville informed GJG that they were going to do additional site investigation in order to eliminate some of the engineering controls. 5-10-07, Site meeting

VRP:

Name:	RADFORD UNIVERSITY
Address:	501 STOCKTON ST
City,State,Zip:	RADFORD, VA 24141
Facility ID:	VRP00239
Site Status:	Certificate Issued
Site Status 2:	Recordation on File
DEQ Region:	Blue Ridge
Sizs in Acres:	19
Site Type:	Industry
Participation Notes:	Not reported
Site has asscociated enfocement action:	Not reported
List of Organic Contaminants of Potential Concern:	Napthalene, PAHs
List of Inorganinc Contaminants of Potential Concern:	Not reported
Sovents and Degreasers Contamination per Application:	True
Petroleum Contamination per Application:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **S108106435**

Acid/Bases Contamination per Application:	Not reported
Paints/Paint Washes Contamination per Application:	Not reported
Pesticide Contamination per Application:	Not reported
Inorganic Contamination per Application:	Not reported
Metals Contamination per Application:	Not reported
Other Contamination per Application:	True
DEQ Staff Case Managers Initials:	GJG
VRP Tier I Cleanup Standards:	Not reported
VRP Tier II Cleanup Standards:	Not reported
VRP Tier III Cleanup Standards:	TRUE
No Further VRP Action Date:	Not reported
Date Participant Notified of NFA:	Not reported
Site specific or other Cleanup Standards:	Not reported
Description of Remediation:	Excavaton and disposal
Date Site Characterization Accepted by DEQ:	Not reported
Terms of NFA Determination:	Not reported
Date Remediation Action Plan Accepted by DEQ:	Not reported
Date VRP Eligibility Declared by Participant:	09/22/1999
Date Risk Assessment Accepted by DEQ:	Not reported
Date Demonstration of Completion Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by DEQ Region:	12/01/1999
Dt Office Of Waste Permitting Verified Site Eligblty:	Not reported
Date Public Notice Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by VRP:	12/01/1999
Date Application Review Completed by Central Office:	Not reported
Latest Action Relative To Site:	Record Certificate
Latest Action Relative To Site Date:	07/27/2011
Next VRP Step Needed Relating To Site:	Not reported
Pending Since:	Not reported
Date Next Step Should Be Completed:	Not reported
Brownfield Tax Incentive:	Not reported
Ground Water Use Restriction:	True
Res. User Restriction:	TRUE
Excavattion Restruction:	TRUE
Unrestricted:	Not reported
Other Condition of Issuance:	Not reported
Notes:	9/24/2009 Soil Gas Sampling results Approved 6/30/2009 Soil Gas Sampling results submitted KJB comments to RP 11/00. JLC assigned case 12/00. Rp responded to comments 6/29/01. DEQ response 8/01. Need to clarify future use and reassess risk. Radford responded to status letter 11/21/02. Would like to continue with program. Site visit Sept. 2003 to discuss final DEQ requirements. Public notice requirements completed Feb. 2004. 6-12-06 Roy Faville informed GJG that they were going to do additional site investigation in order to eliminate some of the engineering controls. 5-10-07, Site meeting
Latitude:	37.14287
Longitude:	-80.54851

Detail as of January 2019:

Facility ID:	VRP00239
Owner Name:	Radford University
Owner Contact:	Mr. Roy Saville
Owner Address:	P.O. Box 6909, 501 Stockton Street, Radford, VA 24142
Owner Phone:	Not reported
Operator Name:	Not reported
Operator Owner:	Not reported
Operator Phone:	Not reported
Participant Name:	Radford University

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **S108106435**

Relationship to Site:	Not reported
Participant Contact:	Mr. Roy Saville
Participant Phone:	540-831-7812
Participant Title:	Not reported
Participant Affiliation:	Department of Facilities Management
Participant Address:	P.O. Box 6909, 501 Stockton Street
Participant City,St,Zip:	Radford, VA 24142
Additional Parts:	Not reported
Participant Rep/Contractor:	Sri Nathella/Ross Miller
Participant Rep/Contractor Phone:	540-552-0444
Participant Rep/Contractor Title:	Not reported
Participant Rep/Contractor Affiliation:	Draper Aden
Participant Rep/Contractor Address:	2206 South Main Street
Participant Rep/Contractor City,St,Zip:	Blacksburg, VA 24060
Metal Contaminants Present in Soil:	Not reported
Organic Contaminants Present in Soil:	Napthalene, PAHs
Metal Contaminants Present in GW:	Not reported
Organic Contaminants Present GW:	Napthalene, PAHs
Cleanup Standards:	Tier III
Certification Date:	05/06/2011
Deed Received Date:	07/27/2011
Date Signed Agreement Submitted By Participant:	Not reported
Date Agreement Executed by DEQ:	Not reported
Registration Fee Amount Submitted by Participant:	2,500.00
Date Registration Fee Submitted by Participant:	01/27/2000
Submittal Date for Document Number 1:	04/01/2000
Title of Submitted Document Number 1:	Voluntary Remediation Report
Submittal Date for Document Number 2:	08/01/2000
Title of Submitted Document Number 2:	Demonstration of Completion
Submittal Date for Document Number 3:	06/29/2001
Title of Submitted Document Number 3:	Response to DEQ comments
Submittal Date for Document Number 4:	09/26/2003
Title of Submitted Document Number 4:	Addendum to Demonstration of Completion
Submittal Date for Document Number 5:	06/30/2009
Title of Submitted Document Number 5:	Soil Vapor Sampling and Analysis Report
Submittal Date for Document Number 6:	Not reported
Title of Submitted Document Number 6:	Not reported
Submittal Date for Document Number 7:	Not reported
Title of Submitted Document Number 7:	Not reported
Submittal Date for Document Number 8:	Not reported
Title of Submitted Document Number 8:	Not reported
Site Characterization Document Number:	Not reported
DEQ Concurrence with Site Characterization Date:	Not reported
Remedial Action Work Plan Document Number:	Not reported
DEQ Concurs with Remedial Action Work Plan Date:	Not reported
Completion Report Document Number:	Not reported
DEQ Concurrs with Completion Report Date:	Not reported
Corrective Action Desc:	Excavaton and disposal
DEQ Response Incident ID Number:	Not reported
EPA CERCLIS ID:	Not reported
EPA RCRA ID NUMBER:	Not reported
DEQ Pollution Complaint Number:	Not reported
GEO Latitude:	37.1421634
Geo Longitude:	80.5506467
Inspection Date:	Not reported
GPS Lat:	37.1423
GPS Long:	-80.54987

Map ID	Site	Database(s)	EPA ID Number
	RADFORD UNIVERSITY (Continued)		**S108106435**
	GPS Desc: Not reported		

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158 **RADFORD UNIVERSITY** **US AIRS** **1006159866**
501 STOCKTON ST **N/A**
RADFORD, VA 24142

US AIRS (AFS):

Envid:	1006159866
Region Code:	03
County Code:	VA121
Programmatic ID:	AIR VA0000005112100007
Facility Registry ID:	110006847760
D and B Number:	Not reported
Facility Site Name:	RADFORD UNIVERSITY
Primary SIC Code:	Not reported
NAICS Code:	611310
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005112100007
Facility Registry ID:	110006847760
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	1997-11-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100007
Facility Registry ID:	110006847760
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	1998-06-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100007
Facility Registry ID:	110006847760
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2001-01-16 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2011-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-10-07 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2015-01-14 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2015-04-29 00:00:00
Activity Status Date: 2015-05-07 10:07:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2015-07-14 00:00:00
Activity Status Date: 2015-07-23 10:07:02
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2015-10-15 00:00:00
Activity Status Date: 2015-10-22 10:07:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2016-02-02 00:00:00
Activity Status Date: 2016-02-11 10:10:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2016-07-14 00:00:00
Activity Status Date: 2016-07-22 02:36:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1996-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 1997-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1997-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1997-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1998-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1998-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1999-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2000-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2002-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2002-10-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2004-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2004-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2004-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2004-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2006-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2006-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2006-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2006-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2008-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2008-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2008-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2008-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2008-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-01-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2011-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2011-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2011-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2011-10-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2012-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2012-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2012-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2012-10-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2013-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-04-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2014-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-07 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-14 00:00:00
Activity Status Date: 2015-03-31 16:08:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-17 00:00:00
Activity Status Date: 2015-04-23 10:07:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-29 00:00:00
Activity Status Date: 2015-05-07 10:07:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-14 00:00:00
Activity Status Date: 2015-07-23 10:07:02
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-10-15 00:00:00
Activity Status Date: 2015-10-22 10:07:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-02 00:00:00
Activity Status Date: 2016-02-11 10:10:09
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-05-11 00:00:00
Activity Status Date: 2016-05-19 10:09:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-14 00:00:00
Activity Status Date: 2016-07-22 02:36:38
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 1985-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 1997-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2004-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2008-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Activity Date: 2012-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-10-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100007
Facility Registry ID: 110006847760
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1006159866**

Region Code:	03
Programmatic ID:	AIR VA0000005112100007
Facility Registry ID:	110006847760
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Stratospheric Ozone Protection
Activity Date:	1999-10-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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161 **NORFOLK & WESTERN RAILWAY COMPANY** **VA UST** **U003698510**
950 EAST HARRIS **N/A**
RADFORD, VA 24141

Facility:

Name:	NORFOLK & WESTERN RAILWAY COMPANY
Address:	950 EAST HARRIS
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2017999
Facility Type:	RAILROAD
CEDS Facility ID:	200000081791

Owner:

Owner Id:	39553
Owner Name:	Norfolk Southern Railway Company
Owner Address:	110 Franklin Rd SE
Owner Address2:	Box 13
Owner City, State, Zip:	Roanoke, VA 24042
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2017999
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/6/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number

NORFOLK & WESTERN RAILWAY COMPANY (Continued) **U003698510**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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161 **NORFOLK & WESTERN RAILWAY COMPANY** **VA LTANKS** **U003676933**
NORWOOD STREET **VA UST** **N/A**
RADFORD, VA 24141

LTANKS:

Name:	NORFOLK & WESTERN RAILWAY CO
Address:	NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000081792
Case Status:	**Closed**
Pollution Complaint #:	19910511

Map ID	Site	Database(s)	EPA ID Number

NORFOLK & WESTERN RAILWAY COMPANY (Continued) **U003676933**

Reported:	10/03/1990
Case Closed Date:	08/12/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	NORFOLK & WESTERN RAILWAY COMPANY
Address:	NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018000
Facility Type:	RAILROAD
CEDS Facility ID:	200000081792

Owner:

Owner Id:	39553
Owner Name:	Norfolk Southern Railway Company
Owner Address:	110 Franklin Rd SE
Owner Address2:	Box 13
Owner City, State, Zip:	Roanoke, VA 24042
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2018000
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/6/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

NORFOLK & WESTERN RAILWAY COMPANY (Continued) **U003676933**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018000
Federally Regulated:	Yes
Tank Number:	137-38MW
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

NORFOLK & WESTERN RAILWAY COMPANY (Continued) **U003676933**

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
161	**SOUTHWESTERN VA GAS SERV CORP** **111 HARRISON ST.** **RADFORD, VA 24141**	**VA UST**	**U003674978** **N/A**

Facility:

Name:	SOUTHWESTERN VA GAS SERV CORP
Address:	111 HARRISON ST.
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2006352
Facility Type:	GAS STATION
CEDS Facility ID:	200000094138

Owner:

Owner Id:	32091
Owner Name:	SOUTHWESTERN VA GAS SERV CORP
Owner Address:	111 HARRISON ST.
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2006352
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

SOUTHWESTERN VA GAS SERV CORP (Continued) **U003674978**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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161 **SOUTHWESTERN VIRGINIA GAS SERVICE CORPORATION** **VA TIER 2** **S109941358**
111 HARRISON STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	74986
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	LIQUID PETROLLEUM GAS OR PROPANE
Average Amt Code:	499999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	5421856
CAS Number:	74986
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Liquified Petroleum Gas or Propane
Average Amt Code:	399996
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	74-98-6

Map ID	Site	Database(s)	EPA ID Number

SOUTHWESTERN VIRGINIA GAS SERVICE CORPORATION (Continued) **S109941358**

SIC Code: 99999
NAICS: Not reported
Entered Chemical Name: LIQUIFIED PETROLEUM GAS OR PROPANE
Average Amt Code: 4
Owner Name: SOUTHWESTERN VA ENERGY INDS. LTD.
Owner Phone: 276-632-5662
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 454312
NAICS: Not reported
Entered Chemical Name: LIQUEFIED PETROLEUM GAS
Average Amt Code: 4
Owner Name: SOUTHWESTERN VA ENERGY INDS., LTD.
Owner Phone: 276-632-5662
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 5984
NAICS: Not reported
Entered Chemical Name: LIQUID PETROLEUM GAS OR PROPANE
Average Amt Code: 4
Owner Name: SOUTHWESTERN VA ENERGY INDS. LTD.
Owner Phone: 276-632-5662
Contact Type: Not reported

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164 **RADFORD PUMP STATION** **VA RGA LUST** **S115983348**
120 PULASKI ST **N/A**
RADFORD, VA

RGA LUST:

2012	RADFORD PUMP STATION	120 PULASKI ST
2011	RADFORD PUMP STATION	120 PULASKI ST
2010	RADFORD PUMP STATION	120 PULASKI ST
2009	RADFORD PUMP STATION	120 PULASKI ST
2007	RADFORD PUMP STATION	120 PULASKI ST

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166 **EXXON S/S #2-2762** **VA LTANKS** **S118972009**
1080 E MAIN ST **N/A**
RADFORD, VA 24141

LTANKS:
Name: EXXON S/S #2-2762
Address: 1080 E MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R
CEDS Facility Id: 200000084319
Case Status: **Closed**
Pollution Complaint #: 19890688
Reported: 12/19/1988
Case Closed Date: 06/13/1989
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N

Map ID	Site	Database(s)	EPA ID Number

EXXON S/S #2-2762 (Continued) **S118972009**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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166 **UNIVERSITY AMOCO INC** **EDR Hist Auto** **1020655724**
1080 E MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2003	UNIVERSITY AMOCO INC	Gasoline Service Stations
2004	UNIVERSITY AMOCO INC	Gasoline Service Stations
2005	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2006	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2007	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2008	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2009	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2010	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2011	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2012	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2013	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC
2014	UNIVERSITY AMOCO INC	Gasoline Service Stations, NEC

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166 **DUMPING COMPLAINT, UNIVERSITY BP** **VA SPILLS** **S109122943**
1080 EAST MAIN STREET **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	1080 EAST MAIN STREET
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0299
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	04/11/2008
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Vehicle fluids(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUMPING COMPLAINT, UNIVERSITY BP (Continued) **S109122943**

Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Utility conduits
RP Company:	University BP
RP Name:	"Greg Brown, owner"
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	"DUMPING COMPLAINT, UNIVERSITY BP"
Closure Date:	Not reported
Orig. Call Incident Description:	report that service station is pouring out antifreeze onto ground and covering with mulch and straw
Original Call Material Description:	Vehicle fluids
Original Call Location Description:	"Dumping complaint, University BP-1080 East Main Street-Radford-VA--Radford City"
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	David Elliott
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"4/15 - observed staining in area described by caller; requested clean-up4/16 - Mr. Brown reported area excavated, still observing staining, additional excavation to be done w/ follow-up report4/23 - staining still present, requested further excavation4/30 - R. Combs inspected, no additional excavation yet done"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0299
Date In:	11-Apr-08
Time In:	3:27:00 PM
Reported By Name:	David Elliott
Reported By Phone:	(540) 953-0150
Reported By Affiliation/Addr:	Not reported
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	University BP
RP Address:	Not reported
RP City,St,Zip:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUMPING COMPLAINT, UNIVERSITY BP (Continued) **S109122943**

RP Contact:	Greg Brown, owner
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	vehicle fluids
Possible Receptors:	utility conduits
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	15-Apr-08
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	TRUE
Topo Map ID:	Radford North
Inspector:	LAL/RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	4/15 - observed staining in area described by caller; requested clean-up 4/16 - Mr. Brown reported area excavated, still observing staining, additional excavation to be done w/ follow-up report 4/23 - staining still present, requested further excavation 4
Incident Summary:	report that service station is pouring out antifreeze onto ground and covering with mulch and straw

Map ID	Site	Database(s)	EPA ID Number
166	**UNIVERSITY AMOCO INC** **1080 E MAIN ST** **RADFORD, VA 24141**	**VA UST**	**U003675549** **N/A**

Facility:

Name:	UNIVERSITY AMOCO INC
Address:	1080 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2010038
Facility Type:	GAS STATION
CEDS Facility ID:	200000084319

Owner:

Owner Id:	38486
Owner Name:	William G Brown DBA University Amoco Inc
Owner Address:	1080 East Main Street
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	36553
Owner Name:	Exxon Company USA
Owner Address:	PO Box 4415
Owner Address2:	Not reported
Owner City, State, Zip:	Houston, TX 77210
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	2/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	8000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Tank Material:

Install Date:	2/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1951
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1951
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1951
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2010038
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/31/1951
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

UNIVERSITY AMOCO INC (Continued) **U003675549**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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166 **EXXON** **VA LUST** **S104898158**
1034 NORWOOD ST. **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/19/1988
Date Closed:	1989-06-13 00:00:00
Release Reported:	Not reported
Pollution Control #:	89-0688
Case Manager:	Not reported
Owner Name:	EXXON
Owner Address:	P.O. BOX 34708
Owner City,St,Zip:	RICHMOND, VA
Owner Phone:	804-743-0168

Map ID	Site	Database(s)	EPA ID Number
166	**1010 EAST MAIN ST** **RADFORD, VA 24141** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2014094525** **N/A**
166	**1010 EAST MAIN ST.** **RADFORD, VA 24143** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2017181488** **N/A**
166	**1010 EAST MAIN ST** **RAADFORD, VA** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2015116829** **N/A**
166	**1010 EAST MAIN ST** **RADFORD, VA 24141** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2017180090** **N/A**
166	**1010 EAST MAIN ST** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2016150271** **N/A**

Map ID	Site	Database(s)	EPA ID Number
166		**ERNS**	**2016166743**
	1010 EAST MAIN ST. **RADFORD, VA**		**N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
166		**VA SPILLS**	**S116163437**
	1010 EAST MAIN STREET **RADFORD, VA 24143**		**N/A**

SPILLS:

Name:	Not reported
Address:	1010 E MAIN ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	23581
IR Number:	2014-W-1705
Associated IR:	Not reported
Incident Date:	12/02/2013
Call Received Date:	12/11/2013
Closure Comments:	Art. 11 Excepted
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Art. 11 Excepted
Materials:	Oil (0-10 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Norfolk Southern Railroad
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	SPILL OF DIESEL FUEL ONTO THE GROUND FROM A LOCOMOTIVE
Closure Date:	12/11/2013
Orig. Call Incident Description:	SPILL OF DIESEL FUEL ONTO THE GROUND FROM A LOCOMOTIVE
Original Call Material Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S116163437**

Original Call Location Description:	1010 E Main St
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	NRC, VDEM
Permitted (Y/N):	N
Call Reported By Company Name:	NORFOLK SOUTHERN
Call Property Owner Company Name:	NORFOLK SOUTHERN
Call Property Owner Name:	Not reported
Site Summary:	CALLER IS REPORTING SPILL OF DIESEL FUEL ONTO THE GROUND FROM A LOCOMOTIVE.REMEDIAL ACTIONS CLEAN UP UNDERWAY,CONTRACTOR HAS BEEN HIREDRelease Secured: YES
Name:	Not reported
Address:	1010 EAST MAIN STREET
City,State,Zip:	RADFORD, VA 24143
Fips City/County:	Radford City
Status:	Closed
Reference Id:	101476
IR Number:	2017-W-3717
Associated IR:	Not reported
Incident Date:	06/18/2017
Call Received Date:	06/19/2017
Closure Comments:	RSW poke to Joe Rakes of WEL, Inc. - release of approximately 40 gallons of fuel oil to parking lot due to tank malfuncion - fuel oil was cleaned up and tank taken out of service - all materials disposed of by WEL. Inc. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	AST * Petroleum * Surface Spill
Materials:	Heating oil (0-40 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	40
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Norfolk Southern Railroad
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Norfolk Southern Railroad
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-25609 - HEATING OIL RELEASE

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S116163437**

Closure Date:	06/19/2017
Orig. Call Incident Description:	PER NRC REPORT 1181488 CALLER STATED THAT AT THE RAIL YARD FUEL OIL STORAGE TANK FOR THE BUILDING'S HEATING SYSTEM DEVELOPED A LEAK WHICH ALLOWED APPROXIMATELY 40 GALLONS OF HEATING OIL TO BE DISCHARGED ONTO PAVEMENT. THE SPILL HAS BEEN SECURED. NO WATERWAY AFFECTED AND NO REQUEST OF STATE ASSISTANCE.
Original Call Material Description:	Heating Oil
Original Call Location Description:	1010 EAST MAIN STREETRADFORD, VA 24143
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, EOC, NRC
Permitted (Y/N):	N
Call Reported By Company Name:	Norfolk Southern
Call Property Owner Company Name:	Norfolk Southern
Call Property Owner Name:	Not reported
Site Summary:	PER NRC REPORT 1181488 CALLER STATED THAT AT THE RAIL YARD FUEL OIL STORAGE TANK FOR THE BUILDING'S HEATING SYSTEM DEVELOPED A LEAK WHICH ALLOWED APPROXIMATELY 40 GALLONS OF HEATING OIL TO BE DISCHARGED ONTO PAVEMENT. THE SPILL HAS BEEN SECURED. NO WATERWAY AFFECTED AND NO REQUEST OF STATE ASSISTANCE.AT O9:40 HOURS TIM STENGER THE NORFOLK SOUTHERN CHIEF DISPATCHER 540-524-4739, CALLED IN TO FOLLOW UP AND REPORT THAT THE ENVIRONMENTAL CONTRACTOR W.E.L. WAS ON SCENE AT 09:30 CONDUCTING THE CLEAN UP.

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166 **ERNS** **97399050**
1010 NORWOOD ST **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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166 **COOPERS SERVICE STATION** **EDR Hist Auto** **1020706009**
NORWOOD & TYLER STS **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1969	COOPERS SERVICE STATION	Gasoline Service Stations
1970	COOPERS SERVICE STATION	Gasoline Service Stations
1971	COOPERS SERVICE STATION	Gasoline Service Stations
1972	COOPERS SERVICE STATION	Gasoline Service Stations
1973	COOPERS SERVICE STATION	Gasoline Service Stations
1974	COOPERS SERVICE STATION	Gasoline Service Stations
1975	COOPERS SERVICE STATION	Gasoline Service Stations
1976	COOPERS SERVICE STATION	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number

166 **MAIN EXXON SERVICE CENTER** **EDR Hist Auto** **1021785038**
1034 NORWOOD ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1971	MAIN ESSO SERVICE CENTER	Gasoline Service Stations
1972	MAIN ESSO SERVICE CENTER	Gasoline Service Stations
1973	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1974	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1975	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1976	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1977	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1978	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1979	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1980	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1982	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1982	RADFORD EXXON	Gasoline Service Stations
1983	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1983	RADFORD EXXON	Gasoline Service Stations
1985	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1985	RADFORD EXXON	Gasoline Service Stations
1986	RADFORD EXXON	Gasoline Service Stations
1986	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1987	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1987	RADFORD EXXON	Gasoline Service Stations
1988	RADFORD EXXON	Gasoline Service Stations
1988	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1989	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1989	RADFORD AMOCO	Gasoline Service Stations
1990	RADFORD AMOCO	Gasoline Service Stations
1990	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1991	RADFORD AMOCO	Gasoline Service Stations
1991	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1992	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1992	RADFORD AMOCO	Gasoline Service Stations
1993	MAIN EXXON SERVICE CENTER	Gasoline Service Stations
1993	UNIVERSITY AMOCO INC	Gasoline Service Stations
1994	UNIVERSITY AMOCO INC	Gasoline Service Stations
1995	UNIVERSITY AMOCO INC	Gasoline Service Stations
1996	UNIVERSITY AMOCO INC	Gasoline Service Stations
1997	UNIVERSITY AMOCO INC	Gasoline Service Stations
1998	UNIVERSITY AMOCO INC	Gasoline Service Stations
1999	UNIVERSITY AMOCO INC	Gasoline Service Stations
2000	UNIVERSITY AMOCO INC	Gasoline Service Stations
2001	UNIVERSITY AMOCO INC	Gasoline Service Stations
2002	UNIVERSITY AMOCO INC	Gasoline Service Stations

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166 **EXXON** **VA RGA LUST** **S115964715**
1034 NORWOOD ST. **N/A**
RADFORD, VA

RGA LUST:

2012	EXXON	1034 NORWOOD ST.
2011	EXXON	1034 NORWOOD ST.
2010	EXXON	1034 NORWOOD ST.
2009	EXXON	1034 NORWOOD ST.
2007	EXXON	1034 NORWOOD ST.
2005	EXXON	1034 NORWOOD ST.

Map ID	Site	Database(s)	EPA ID Number

EXXON (Continued) **S115964715**

2004	EXXON	1034 NORWOOD ST.
2003	EXXON	1034 NORWOOD ST.
2002	EXXON	1034 NORWOOD ST.
2001	EXXON	1034 NORWOOD ST.
1999	EXXON	1034 NORWOOD ST.
1998	EXXON	1034 NORWOOD ST.
1997	EXXON	1034 NORWOOD ST.
1996	EXXON	1034 NORWOOD ST.

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166 **BELL SERVICE CENTER** **EDR Hist Auto** **1021475934**
1001 NORWOOD STREET **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1978	BELL SERVICE CENTER	Gasoline Service Stations
1979	BELL SERVICE CENTER	Gasoline Service Stations

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166 **RADFORD CITY POST OFFICE** **VA RGA LUST** **S115983342**
1007 NORWOOD STREET **N/A**
RADFORD, VA

RGA LUST:

2012	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2011	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2010	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2009	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2007	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2005	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2004	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2003	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2002	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
2001	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
1999	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
1998	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
1997	RADFORD CITY POST OFFICE	1007 NORWOOD STREET
1996	RADFORD CITY POST OFFICE	1007 NORWOOD STREET

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166 **ERNS** **94221415**
1007 NORWOOD ST **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
166	**U S POSTAL SERVICE** **1007 NORWOOD STREET** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S105986907** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	02/14/1994
Date Closed:	1994-10-14 00:00:00
Release Reported:	Not reported
Pollution Control #:	94-2187N
Case Manager:	Not reported
Owner Name:	U.S. POSTAL SERVICE
Owner Address:	1007 NORWOOD STREET
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	703-639-3531

LTANKS:

Name:	U S POSTAL SERVICE
Address:	1007 NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089247
Case Status:	**Closed**
Pollution Complaint #:	19942187
Reported:	02/12/1994
Case Closed Date:	10/14/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
166	**BAILEY'S RESTAURANT** **1031 NORWOOD ST.** **RADFORD, VA**	**VA RGA LUST**	**S115954329** **N/A**

RGA LUST:

2012	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2011	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2010	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2009	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2007	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2005	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2004	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2003	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2002	BAILEY'S RESTAURANT	1031 NORWOOD ST.
2001	BAILEY'S RESTAURANT	1031 NORWOOD ST.
1999	BAILEY'S RESTAURANT	1031 NORWOOD ST.

Map ID	Site	Database(s)	EPA ID Number

BAILEY'S RESTAURANT (Continued) **S115954329**

1998	BAILEY'S RESTAURANT	1031 NORWOOD ST.
1997	BAILEY'S RESTAURANT	1031 NORWOOD ST.
1996	BAILEY'S RESTAURANT	1031 NORWOOD ST.

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166 **BAILEY'S RESTAURANT** **VA LUST** **S105027837**
1031 NORWOOD ST. **N/A**
RADFORD, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/15/1991
Date Closed:	1993-02-11 00:00:00
Release Reported:	Not reported
Pollution Control #:	92-0720N
Case Manager:	Not reported
Owner Name:	JOHN DRITSELIS
Owner Address:	216 N. MAIN ST.
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	703-951-4003

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166 **BAILEYS RESTAURANT** **VA LTANKS** **U003677819**
1031-1033 NORWOOD ST **N/A**
RADFORD, VA 24141

LTANKS:

Name:	BAILEYS RESTAURANT
Address:	1031-1033 NORWOOD ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000081779
Case Status:	**Closed**
Pollution Complaint #:	19920720
Reported:	10/15/1991
Case Closed Date:	02/11/1993
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
166	**RADFORD MARKET / SAVE-X #45** **1001 E MAIN ST** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS** **VA UST**	**U003995704** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	08/15/2012
Pollution Control #:	20132091
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FORMER RADFORD MARKET
Address:	1001 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000094137
Case Status:	**Closed**
Pollution Complaint #:	20132091
Reported:	08/15/2012
Case Closed Date:	09/24/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	RADFORD MARKET / SAVE-X #45
Address:	1001 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2022858
Facility Type:	GAS STATION
CEDS Facility ID:	200000094137

Owner:

Owner Id:	42254
Owner Name:	Save-X 45 LLC
Owner Address:	PO Box 1599
Owner Address2:	Not reported
Owner City, State, Zip:	Roanoke, VA 24007
Owner Type:	COMMERCIAL
Number of Active AST:	0

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	8
Owner Id:	47333
Owner Name:	Collegiate Investment Co, LLC-Highland Dev. Co,LLC
Owner Address:	600 E Main Street, Suite H
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	8
Owner Id:	32716
Owner Name:	Save-X USA Inc
Owner Address:	130 Sycamore Ave NE
Owner Address2:	PO BOX 1599, Roanoke, VA 24007-1599
Owner City, State, Zip:	Roanoke, VA 24012
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	8

UST:

Facility ID:	2022858
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT
Facility ID:	2022858
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT
Facility ID:	2022858
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT
Facility ID:	2022858
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT
Facility ID:	2022858
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT

Facility ID:	2022858
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT

Facility ID:	2022858
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	5000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT

Facility ID:	2022858
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	2500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD MARKET / SAVE-X #45 (Continued) **U003995704**

Pipe Release Detection: Other Note	Not reported
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	TOTAL CONTAINMENT

Map ID	Site	Database(s)	EPA ID Number

166 **CAESAR THE CLEANER** **EDR Hist Cleaner** **1019947091**
110 TYLER AVE **N/A**
RADFORD, VA 24141

EDR Hist Cleaner

Year:	Name:	Type:
1976	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1977	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1978	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1979	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1980	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1982	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs
1983	CAESAR THE CLEANER	Drycleaning Plants, Except Rugs

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167 **RADFORD CHAMBER OF COMMERCE** **FINDS** **1007993007**
1126 NORWOOD ST **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110020785042

Environmental Interest/Information System
US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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167 **INTERMET FOUNDRIES-RADFORD** **VA LUST** **S105027934**
NORWOOD ST. **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/21/1995
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	96-1047N
Case Manager:	Not reported
Owner Name:	INTERMET FOUNDRIES, INC.
Owner Address:	PO BOX 1012
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	703-731-0400

Map ID	Site	Database(s)	EPA ID Number
169	**FRANK & DOROTHY MARTIN** **1620 NORWOOD ST** **RADFORD, VA 24141**	**VA UST**	**U003677906** **N/A**

Facility:

Name:	FRANK & DOROTHY MARTIN
Address:	1620 NORWOOD ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2025796
Facility Type:	GAS STATION
CEDS Facility ID:	200000081786

Owner:

Owner Id:	27074
Owner Name:	FRANK & DOROTHY MARTIN
Owner Address:	115 GREENBRIER DR.
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2025796
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

FRANK & DOROTHY MARTIN (Continued) **U003677906**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2025796
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FRANK & DOROTHY MARTIN (Continued) **U003677906**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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170 **PAK & SAK FOOD STORE** **VA LUST S109379205**
1800 E MAIN ST **VA LTANKS N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/29/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	PAT MORRIS
Owner Address:	1110 BROOK CIRCLE
Owner City,St,Zip:	BLACKSBURG, VA 24060
Owner Phone:	540-392-6068

Map ID	Site	Database(s)	EPA ID Number

PAK & SAK FOOD STORE (Continued) **S109379205**

LTANKS:

Name:	PAK & SAK FOOD STORE
Address:	1800 E MAIN ST
City,State,Zip:	RADFORD, VA 24141-1640
Region:	BRRO-R
CEDS Facility Id:	200000081793
Case Status:	**Closed**
Pollution Complaint #:	20052031
Reported:	09/29/2004
Case Closed Date:	12/01/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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170 **PAK & SAK FOOD STORE** **VA RGA LUST** **S115980945**
1800 E. MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2011	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2010	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2009	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2007	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2005	PAK & SAK FOOD STORE	1800 E. MAIN STREET
2004	PAK & SAK FOOD STORE	1800 E. MAIN STREET

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170 **BRADENS MARKET** **VA UST** **U003677531**
1800 E MAIN ST **N/A**
RADFORD, VA 24141

Facility:

Name:	BRADENS MARKET
Address:	1800 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2021840
Facility Type:	GAS STATION
CEDS Facility ID:	200000081793

Owner:

Owner Id:	33298
Owner Name:	Markets Inc
Owner Address:	1800 Norwood St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	43237
Owner Name:	A&D Management LLC
Owner Address:	1800 E Main St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	47918
Owner Name:	VRAJOL LLC
Owner Address:	6691 Roanoke Rd
Owner Address2:	(also 5956 West Main St, Salem, VA 24153)
Owner City, State, Zip:	Shawsville, VA 24162
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2021840
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2021840
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2021840
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	7/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2021840
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	3000

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes

Map ID	Site	Database(s)	EPA ID Number

BRADENS MARKET (Continued) **U003677531**

Pipe Materials: Other Note Environ

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171 **PRINTING FACILITY** **VA UST** **U003677147**
1101 GROVE AVE **N/A**
RADFORD, VA 24141

Facility:
- Name: PRINTING FACILITY
- Address: 1101 GROVE AVE
- City,State,Zip: RADFORD, VA 24141
- Facility Id: 2019603
- Facility Type: COMMERCIAL
- CEDS Facility ID: 200000095612

Owner:
- Owner Id: 35988
- Owner Name: MIKE VARELOS
- Owner Address: 409 NORTH MAIN STREET
- Owner Address2: Not reported
- Owner City, State, Zip: BLACKSBURG, VA 24060
- Owner Type: COMMERCIAL
- Number of Active AST: 0
- Number of Active UST: 0
- Number of Inactive AST: 0
- Number of Inactive UST: 1

UST:
- Facility ID: 2019603
- Federally Regulated: Yes

- Tank Number: R1
- Tank Capacity: 4000
- Tank Contents: GASOLINE
- **Tank Status:** **REM FROM GRD**
- Tank Type: UST

Tank Material:
- Install Date: 1/1/1979
- Tank Materials: Bare Steel Yes
- Tank Materials: Cath Protect Steel No
- Tank Materials: Epoxy Steel No
- Tank Materials: Fiberglass No
- Tank Materials: Concrete No
- Tank Materials: Composite No
- Tank Materials: Double Walled No
- Tank Materials: Lined Interior No
- Tank Materials: Excav Liner No
- Tank Materials: Insulated Tank Jacket No
- Tank Materials: Repaired No
- Tank Materials: Unknown No
- Tank Materials: Other No
- Tank Materials: Other Note Not reported

Release Detection:
- Tank Release Detection: Leak Deferred No
- Tank Release Detection: Manual Gauge No
- Tank Release Detection: Auto Gauge No

Map ID	Site	Database(s)	EPA ID Number

PRINTING FACILITY (Continued) **U003677147**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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172 **RADFORD UNIVERSITY** **VA SPILLS** **S102382243**
N/A

RADFORD, VA

SPILLS PC:

Region:	Not reported
Facility ID:	941870
Fiscal Year:	94
PC Number:	1870
Date Reported:	19940128
Incident Region:	West Central Regional Office
Water Affected:	Not reported
Spilled Material:	Petroleum
Summary:	release of #6 fuel oil from suspected pump malfunction to UST at Radford University, boiler plant
Amount Spilled:	55.0000
Amount to Water:	0.0000
Cleaned By:	Not reported
Personnel:	Not reported
Project Type:	Not reported
Release Status:	Not reported
Tank Type:	Not reported
Lat/Long:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **S102382243**

Facility Status:	**Not reported**
Date Closed:	Not reported
Company:	Not reported
USGS Quadrangle Map:	Not reported
Date Complaint Received:	Not reported
Responsible Party:	Radford University
Responsible Person:	Not reported
Topographic Quadrangle #:	Not reported
Complete report filed by VWCB:	No, complete report not on file
Recovery letter for investigative cost:	Not reported

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173 **VA SPILLS** **S118369725**

UNIVERSITY DRIVE AND MAIN ST. **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	UNIVERSITY DRIVE AND MAIN ST.
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	45532
IR Number:	2016-W-1158
Associated IR:	Not reported
Incident Date:	09/29/2015
Call Received Date:	10/06/2015
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	9
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Heavy rain.
Corrective Action Taken:	Wet weather surcharge.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	35000
Unknown Discharge (Y/N):	N
Site Name:	SWE-2015-09-29 - SSO

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118369725**

Closure Date: 10/13/2015
Orig. Call Incident Description: ddo
Original Call Material Description: Not reported
Original Call Location Description: UNIVERSITY DRIVE AND MAIN ST.
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): Y
Other Agencies: VDEM, VDH
Permitted (Y/N): N
Call Reported By Company Name: City of Radford
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Not reported

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174 **MEMORIAL BRIDGE PROJECT** **VA LUST** **S105028127**
NORWOOD ST. & BERKLEY WILLIAMS DRIVE **N/A**
RADFORD, VA

LUST REG WC:
Region: WC
Case Status: Not reported
Date Reported: 10/27/2000
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 00-2095N
Case Manager: Not reported
Owner Name: VDOT
Owner Address: P.O. BOX 3071
Owner City,St,Zip: SALEM, VA 24153
Owner Phone: 540-387-5354

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176 **PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT** **VA SPILLS** **S118867321**
1713 GROVE AVENUE **N/A**
RADFORD, VA

SPILLS:
Name: PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT
Address: 1713 GROVE AVENUE
City,State,Zip: RADFORD, VA
Fips City/County: Radford City
Status: Closed
Reference Id: 63631
IR Number: 2016-W-3775
Associated IR: Not reported
Incident Date: 06/14/2016
Call Received Date: 06/15/2016
Closure Comments: SSO
Threat To: Human Health
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Water
Incident Subtype: SSO * Water
Materials: Sewage (0-50 Gallons)
Effect To Receptor: Not reported
Water Body: Not reported
Low Quantity To Water: Not reported
High Quantity To Water: 50

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WASTEWATER TREATMENT PLANT (Continued) **S118867321**

Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Peppers Ferry Regional Wastewater Treatment Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Line blockage.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	50
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	06/15/2016
Orig. Call Incident Description: SSO	
Original Call Material Description:	Sewage
Original Call Location Description:	1713 Grove AvenueRadford, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	Peppers Ferry Regional Wastewater Authority
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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178 **RADFORD UNIVERSITY** **FINDS** **1016128547**
EAST NORWOOD STREET **ECHO** **N/A**
RADFORD, VA 24142

FINDS:

Registry ID: 110006847760

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

CEDS (Virginia - Comprehensive Environmental Data System) is the

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY (Continued) **1016128547**

Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016128547
Registry ID: 110006847760
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006847760

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180 **COOKS CLEAN CENTER INC** **RCRA NonGen / NLR** **1000272144**
708 NORWOOD ST **FINDS** **VAD981935141**
RADFORD, VA 24141 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 09/05/2006
Facility name: COOKS CLEAN CENTER INC
Facility address: 708 NORWOOD ST
NOW 708 EAST MAIN STREET
RADFORD, VA 24141
EPA ID: VAD981935141
Mailing address: P.O. BOX 2990
RADFORD, VA 24143
Contact: MICHAEL TURK
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 540-639-1605
Contact email: Not reported
EPA Region: 03
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: COOKS CLEAN CENTER
Owner/operator address: Not reported
99999
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1968
Owner/Op end date: Not reported

Owner/operator name: COOKS CLEAN CENTER INC
Owner/operator address: P.O. BOX 2990
RADFORD, VA 24143
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER INC (Continued) **1000272144**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1968
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/11/1987
Site name: COOKS CLEAN CENTER INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/08/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005232159

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

Map ID	Site	Database(s)	EPA ID Number

COOKS CLEAN CENTER INC (Continued) **1000272144**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000272144
Registry ID:	110005232159
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005232159

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185 **HOP-IN #197** **VA UST** **U003674236**
612 EAST NORWOOD ST **N/A**
RADFORD, VA 24141

Facility:

Name:	HOP-IN #197
Address:	612 EAST NORWOOD ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2002291
Facility Type:	GAS STATION
CEDS Facility ID:	200000089674

Owner:

Owner Id:	36962
Owner Name:	HOP-IN FOOD STORES C/O MOSS & ROCOVICH
Owner Address:	4451 ELECTRIC RD
Owner Address2:	Not reported
Owner City, State, Zip:	ROANOKE, VA 24035
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2002291
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

HOP-IN #197 (Continued) **U003674236**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2002291
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

HOP-IN #197 (Continued) **U003674236**

Install Date:	4/9/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
185	**SAMS TEXACO** **602 NORWOOD STREET** **RADFORD, VA 24141**	**VA UST**	**U003676521** **N/A**

Facility:

Name:	SAMS TEXACO
Address:	602 NORWOOD STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2015881
Facility Type:	GAS STATION
CEDS Facility ID:	200000081796

Owner:

Owner Id:	31767
Owner Name:	C&J OIL COMPANY, INC
Owner Address:	P.O. BOX 60
Owner Address2:	Not reported
Owner City, State, Zip:	CHRISTIANSBURG, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	5

UST:

Facility ID:	2015881
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015881
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015881
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/9/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015881
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Install Date:	5/8/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015881
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Tank Number:	5
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1986
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003676521**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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187 **BRADLEY RICHMOND PROPERTY** **VA LTANKS** **S117368509**
110 MONROE STREET **N/A**
RADFORD, VA 24141

LTANKS:

Name:	BRADLEY RICHMOND PROPERTY
Address:	110 MONROE STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000879220
Case Status:	**Closed**
Pollution Complaint #:	20152166
Reported:	10/28/2014
Case Closed Date:	01/09/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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189 **FORMER HARVEYS CHEVROLET/FORMER SACKETTS** **VA UST** **U004082640**
506 E MAIN ST **N/A**
RADFORD, VA 24141

Facility:

Name:	FORMER HARVEYS CHEVROLET/FORMER SACKETTS
Address:	506 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2040364
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000845920

Owner:

Owner Id:	43854
Owner Name:	East Radford Development Corporation
Owner Address:	600 East Main Street, Suite H
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0

Map ID	Site	Database(s)	EPA ID Number

FORMER HARVEYS CHEVROLET/FORMER SACKETTS (Continued) **U004082640**

Number of Inactive UST:	2

UST:

Facility ID:	2040364
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

FORMER HARVEYS CHEVROLET/FORMER SACKETTS (Continued) **U004082640**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2040364
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

FORMER HARVEYS CHEVROLET/FORMER SACKETTS (Continued) **U004082640**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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194 **EAST MAIN ST AUTO REPAIR** **EDR Hist Auto** **1021691709**
308 E MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2003	EAST SIDE CHEVRON	New And Used Car Dealers, NEC
2004	EAST SIDE CHEVRON	New And Used Car Dealers, NEC
2006	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2006	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2007	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2007	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2008	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2008	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2009	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2009	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2010	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2010	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2011	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2011	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2012	SOUTHWEST TRANSMISSIONS	Automotive Transmission Repair Shops
2012	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2013	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops
2014	EAST MAIN ST AUTO REPAIR	General Automotive Repair Shops

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194 **NRB INDS** **RCRA-CESQG** **1000130007**
309 NORWOOD STREET **FINDS** **VAD074418823**
RADFORD, VA 24141 **ECHO**

RCRA-CESQG:

Date form received by agency:	02/17/1994
Facility name:	NRB INDS
Site name:	NEW RIVER INDUSTRIES INC
Facility address:	309 NORWOOD STREET RADFORD, VA 24141-0000
EPA ID:	VAD074418823

Map ID	Site	Database(s)	EPA ID Number

NRB INDS (Continued) **1000130007**

Mailing address: PO BOX 1132
RADFORD, VA 24141-0000
Contact: KIM S FITZGERALD
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 703-639-2486
Telephone ext.: 143
Contact email: Not reported
EPA Region: 03
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/19/1992
Site name: NEW RIVER INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: NEW RIVER INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 10/10/1985
Site name: NRB INDS
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

NRB INDS (Continued) **1000130007**

Hazardous Waste Summary:

- Waste code: D001
- Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	Generators - General
Date violation determined:	08/21/1986
Date achieved compliance:	06/17/1987
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/08/1986
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Evaluation Action Summary:

Evaluation date:	08/21/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	06/17/1987
Evaluation lead agency:	State

FINDS:

Registry ID: 110001896663

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

NRB INDS (Continued) **1000130007**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000130007
Registry ID: 110001896663
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001896663

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194 **NRB INDUSTRIES RADFORD PLANT** **VA UST** **U003676401**
309 E MAIN ST **N/A**
RADFORD, VA 24141

Facility:
Name: NRB INDUSTRIES RADFORD PLANT
Address: 309 E MAIN ST
City,State,Zip: RADFORD, VA 24141
Facility Id: 2015360
Facility Type: INDUSTRIAL
CEDS Facility ID: 200000089051

Owner:
Owner Id: 43002
Owner Name: Valley Properties LLC
Owner Address: 2113 Rosalind Avenue SW
Owner Address2: Not reported
Owner City, State, Zip: Roanoke, VA 24014
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 5

Owner Id: 36936
Owner Name: NRB Industries inc
Owner Address: PO Box 1132
Owner Address2: Not reported
Owner City, State, Zip: Radford, VA 24143
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 5

UST:
Facility ID: 2015360
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: 2250
Tank Contents: USED OIL
Tank Status: **REM FROM GRD**
Tank Type: UST

Tank Material:
Install Date: 5/6/1973
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	Yes
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015360
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	500

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Pipe Materials: Other Note	Not reported
Facility ID:	2015360
Federally Regulated:	No
Tank Number:	R3
Tank Capacity:	15000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/6/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015360
Federally Regulated:	No
Tank Number:	R4
Tank Capacity:	15000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/6/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015360
Federally Regulated:	No
Tank Number:	R5
Tank Capacity:	12000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1988
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **U003676401**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	CONCRETE TRENCH

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194 **NRB INDUSTRIES RADFORD PLANT** **VA LUST** **S107870212**
309 E MAIN ST **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/10/2006
Pollution Control #:	20062073
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	NEW RIVER INDUSTRIES, INC
Address:	309 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089051
Case Status:	**Closed**
Pollution Complaint #:	19890452
Reported:	10/25/1988
Case Closed Date:	06/22/1990
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

NRB INDUSTRIES RADFORD PLANT (Continued) **S107870212**

Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	NRB INDUSTRIES RADFORD PLANT
Address:	309 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089051
Case Status:	**Closed**
Pollution Complaint #:	20062073
Reported:	04/10/2006
Case Closed Date:	04/17/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

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194 **NRB INDUSTRIES RADFORD PLANT** **VA RGA LUST** **S115980154**
309 E MAIN ST **N/A**
RADFORD, VA

RGA LUST:

2012	NRB INDUSTRIES RADFORD PLANT	309 E MAIN ST
2011	NRB INDUSTRIES RADFORD PLANT	309 E MAIN ST
2010	NRB INDUSTRIES RADFORD PLANT	309 E MAIN ST
2009	NRB INDUSTRIES RADFORD PLANT	309 E MAIN ST
2007	NRB INDUSTRIES RADFORD PLANT	309 E MAIN ST

Map ID	Site	Database(s)	EPA ID Number
194	**RUSSELL APPAREL CORP** **219 E MAIN ST** **RADFORD, VA 24141**	**VA LTANKS**	**S104744706** **N/A**

LTANKS:

Name:	RUSSELL APPAREL CORP
Address:	219 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000094136
Case Status:	**Closed**
Pollution Complaint #:	20002065
Reported:	11/29/1999
Case Closed Date:	04/04/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
194	**FORMER RUSSELL APPAREL CORPORATION** **219 E MAIN ST** **RADFORD, VA 24141**	**VA UST**	**U003677007** **N/A**

Facility:

Name:	FORMER RUSSELL APPAREL CORPORATION
Address:	219 E MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018485
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000094136

Owner:

Owner Id:	39286
Owner Name:	PRICE & QUESENBERRY PARTNERSHIP
Owner Address:	1000 LOVELY MOUNT DR
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

Owner Id:	31327
Owner Name:	RUSSELL APPAREL CORP
Owner Address:	219 NORWOOD ST.
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL

Map ID	Site	Database(s)	EPA ID Number

FORMER RUSSELL APPAREL CORPORATION (Continued) **U003677007**

Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2018485
Federally Regulated:	Yes
Tank Number:	C2
Tank Capacity:	6000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/7/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER RUSSELL APPAREL CORPORATION (Continued) **U003677007**

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018485
Federally Regulated:	No

Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER RUSSELL APPAREL CORPORATION (Continued) **U003677007**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

---

194 **RUSSEL APPAREL BUS** **VA LUST** **S105028096**
219 NORWOOD STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/29/1999
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2065N
Case Manager:	Not reported
Owner Name:	TO BE DETERMINED
Owner Address:	-0-
Owner City,St,Zip:	Not reported
Owner Phone:	-0-

---

195 **OIL LEAK, RENTAL HOME** **VA SPILLS** **S108999860**
500 CLEMENT ST. **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	500 CLEMENT ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0269
Associated IR:	Not reported
Incident Date:	03/07/2008
Call Received Date:	03/07/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported

Map ID	Site	Database(s)	EPA ID Number

OIL LEAK, RENTAL HOME (Continued) **S108999860**

Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Heating)(1 - 1 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	n/a
RP Company:	Unknown
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Mitch Anderson
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	"OIL LEAK, RENTAL HOME"
Closure Date:	04/15/2008
Orig. Call Incident Description:	"oil company upgraded furnace, now is leaking to soil beneath house; steady drip over 3-4 weeks; house is on public water"
Original Call Material Description:	Heating oil
Original Call Location Description:	"Oil leak, rental home-500 Clement St-Radford-VA--Radford City"
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Mitch Anderson
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"No receptors, no release to environment"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0269
Date In:	07-Mar-08
Time In:	9:10:00 AM
Reported By Name:	Mitch Anderson
Reported By Phone:	(540) 815-1707
Reported By Affiliation/Addr:	Not reported
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	unknown

Map ID	Site	Database(s)	EPA ID Number

OIL LEAK, RENTAL HOME (Continued) **S108999860**

RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Mitch Anderson
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	07-Mar-08
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	heating oil
Possible Receptors:	n/a
Quantity Released:	1
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	15-Apr-08
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**15-Apr-08**
Open:	FALSE
Topo Map ID:	Radford South
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	No receptors, no release to environment
Incident Summary:	oil company upgraded furnace, now is leaking to soil beneath house; steady drip over 3-4 weeks; house is on public water

Map ID	Site	Database(s)	EPA ID Number
196	**FRED COVEY RESIDENCE** **521 FAIRFAX STREET** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S105028104** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/06/1999
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2071N
Case Manager:	Not reported
Owner Name:	FRED COVEY
Owner Address:	521 FAIRFAX ST.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-639-5610

LTANKS:

Name:	FRED COVEY RESIDENCE
Address:	521 FAIRFAX STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000196447
Case Status:	**Closed**
Pollution Complaint #:	20002071
Reported:	12/06/1999
Case Closed Date:	03/20/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
196	**FRED COVEY RESIDENCE** **521 FAIRFAX STREET** **RADFORD, VA**	**VA RGA LUST**	**S115967652** **N/A**

RGA LUST:

2012	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2011	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2010	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2009	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2007	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2005	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2004	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2003	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2002	FRED COVEY RESIDENCE	521 FAIRFAX STREET
2001	FRED COVEY RESIDENCE	521 FAIRFAX STREET

Map ID	Site	Database(s)	EPA ID Number
198	**BELLE HETH SCHOOL** **810 SECOND AVE** **RADFORD, VA 24141**	**US AIRS**	**1017783695** **N/A**

US AIRS MINOR:

Envid:	1017783695
Region Code:	03
Programmatic ID:	AIR VA0000005175000015
Facility Registry ID:	110010407746
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CTG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000015
Facility Registry ID:	110010407746
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-01-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000015
Facility Registry ID:	110010407746
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-12-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000015
Facility Registry ID:	110010407746
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-01-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

US AIRS MINOR:

Envid:	1017783695
Region Code:	03
Programmatic ID:	AIR VA0000005175000015

Map ID	Site	Database(s)	EPA ID Number

BELLE HETH SCHOOL (Continued) **1017783695**

Facility Registry ID: 110010407746
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CTG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175000015
Facility Registry ID: 110010407746
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000015
Facility Registry ID: 110010407746
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000015
Facility Registry ID: 110010407746
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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198 **BELLE HETH ELEM.** **FINDS 1004608236**
810 2ND AVENUE **ECHO N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110010407746

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility
Subsystem) replaces the former Compliance Data System (CDS), the

Map ID	Site	Database(s)	EPA ID Number

BELLE HETH ELEM. (Continued) **1004608236**

National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004608236
Registry ID: 110010407746
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110010407746

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199 **RADFORD UNIVERSITY** **FINDS** **1016260160**
501 STOCKTON STREET **N/A**
RADFORD, VA 24142

FINDS:

Registry ID: 110008191599

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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199 **RADFORD UNIVERSITY** **ECHO** **1024115041**
501 STOCKTON STREET **N/A**
RADFORD, VA 24142

ECHO:
Envid: 1024115041
Registry ID: 110008191599
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008191599

Map ID	Site	Database(s)	EPA ID Number
201	**N & W** **RT.11-NORWOOD ST.** **RADFORD, VA -0-**	**VA LUST**	**S104897812** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/03/1990
Date Closed:	1994-08-12 00:00:00
Release Reported:	Not reported
Pollution Control #:	91-0511
Case Manager:	Not reported
Owner Name:	NORFOLK SOUTHERN CORP
Owner Address:	8 N JEFFERSON ST
Owner City,St,Zip:	ROANOKE, VA 24042
Owner Phone:	703-981-4741

Map ID	Site	Database(s)	EPA ID Number
207	**FORMER CARL TONG RESIDENCE** **1301 MADISON ST** **RADFORD, VA 24161**	**VA LTANKS**	**S118368434** **N/A**

LTANKS:

Name:	FORMER CARL TONG RESIDENCE
Address:	1301 MADISON ST
City,State,Zip:	RADFORD, VA 24161
Region:	BRRO-R
CEDS Facility Id:	200000880985
Case Status:	**Closed**
Pollution Complaint #:	20162044
Reported:	08/11/2015
Case Closed Date:	08/13/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

Map ID	Site	Database(s)	EPA ID Number
207	**1307 MADISON STREET PROPERTY** **1307 MADISON ST** **RADFORD, VA 24141**	**VA LUST** **VA LTANKS**	**S111339236** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	10/19/2011
Pollution Control #:	20122113

Map ID	Site	Database(s)	EPA ID Number

1307 MADISON STREET PROPERTY (Continued) **S111339236**

Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	1307 MADISON STREET PROPERTY
Address:	1307 MADISON ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000856188
Case Status:	**Closed**
Pollution Complaint #:	20122113
Reported:	10/19/2011
Case Closed Date:	11/15/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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207 **1307 MADISON STREET PROPERTY** **VA RGA LUST** **S115951513**
1307 MADISON ST **N/A**
RADFORD, VA

RGA LUST:

2012	1307 MADISON STREET PROPERTY	1307 MADISON ST
2011	1307 MADISON STREET PROPERTY	1307 MADISON ST

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207 **VA SPILLS** **S117369365**
2 GRANDVIEW **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	2 GRANDVIEW
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	30034
IR Number:	2015-W-1027
Associated IR:	Not reported
Incident Date:	07/13/2014

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117369365**

Call Received Date:	10/29/2014
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	10/29/2014
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	2 Grandview
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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208 **BOWMAN WOODROW RESIDENCE** **VA LTANKS** **S121308198**
515 VIENNA AVE **N/A**
RADFORD, VA 24141

LTANKS:

Name:	BOWMAN WOODROW RESIDENCE
Address:	515 VIENNA AVE
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000885859
Case Status:	**Closed**
Pollution Complaint #:	20182083

Map ID	Site	Database(s)	EPA ID Number

BOWMAN WOODROW RESIDENCE (Continued) **S121308198**

Reported:	10/12/2017
Case Closed Date:	01/23/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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219 **VA SPILLS** **S113830629**
1302 MADISON ST **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	1302 MADISON ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	20702
IR Number:	2014-W-0474
Associated IR:	Not reported
Incident Date:	08/01/2013
Call Received Date:	08/02/2013
Closure Comments:	duplicate of 2014-W-0538
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	n/a
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S113830629**

Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	08/06/2013
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	1302 Madison St
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	duplicate of 2014-W-0538

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219 **PETROLEUM INVESTORS INC** **EDR Hist Auto** **1021789176**
1419 MADISON ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2000	PETROLEUM INVESTORS INC	Gasoline Service Stations
2001	PETROLEUM INVESTORS INC	Gasoline Service Stations
2002	PETROLEUM INVESTORS INC	Gasoline Service Stations
2003	PETROLEUM INVESTORS INC	Gasoline Service Stations
2004	PETROLEUM INVESTORS INC	Gasoline Service Stations
2005	PETROLEUM INVESTORS INC	Gasoline Service Stations

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220 **VA SPILLS** **S123810732**
103 DOGWOOD LN **N/A**
RADFORD, VA 24141

SPILLS:

Name:	Not reported
Address:	103 DOGWOOD LN
City,State,Zip:	RADFORD, VA 24141
Fips City/County:	Radford City
Status:	Closed
Reference Id:	197096
IR Number:	2019-W-3080
Associated IR:	Not reported
Incident Date:	03/02/2019
Call Received Date:	03/03/2019
Closure Comments:	Dispatched state lead, referred to Remediation, see PC 2019-2173
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	AST * Petroleum * Surface Spill
Materials:	Fuel Oil # 2 (Heating Oil) (75-125 Gallons)

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S123810732**

Effect To Receptor:	Threatened
Water Body:	storm drain to unknown outlet; UT Plum Creek (potential)
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Basham, Michael
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-35119 - HEATING OIL RELEASE FROM UNSUITABLE TANK
Closure Date:	04/25/2019
Orig. Call Incident Description:	HMVA-35119 - heating oil release from unsuitable tank
Original Call Material Description:	home heating oil
Original Call Location Description:	103 Dogwood Ln, Radford, VA 24141
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	City of Radford EM & Fire; VDEM
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford EM
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	poly water tank in pickup lost oil to pickup and bed and street, which led to contamination of street, two drop inlets, storm drain, and outlet; immediate mitigation required due to heavy rain pending before dawn

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220 **MICHAEL BASHAM RESIDENCE** **VA LTANKS** **S123809822**
103 DOGWOOD LN **N/A**
RADFORD, VA 24141

LTANKS:

Name:	MICHAEL BASHAM RESIDENCE
Address:	103 DOGWOOD LN
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000888630
Case Status:	**Closed**
Pollution Complaint #:	20192173
Reported:	03/02/2019
Case Closed Date:	03/26/2019
Program:	State Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

MICHAEL BASHAM RESIDENCE (Continued) **S123809822**

Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	Y
Unknown Y/N:	N
Other Description:	repurposed 210-gallon water tote in pickup truck
Heating Oil Category:	Not reported

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221 **ASHBURN BARRY PROPERTY** **VA LTANKS** **S118639321**
14 GRANDVIEW DR **N/A**
RADFORD, VA 24141

LTANKS:

Name:	ASHBURN BARRY PROPERTY
Address:	14 GRANDVIEW DR
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000882237
Case Status:	**Closed**
Pollution Complaint #:	20162297
Reported:	03/17/2016
Case Closed Date:	03/28/2016
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

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221 **GALECKI MARGARET PROPERTY** **VA LTANKS** **S118972165**
22 GRANDVIEW DR **N/A**
RADFORD, VA 24141

LTANKS:

Name:	GALECKI MARGARET PROPERTY
Address:	22 GRANDVIEW DR
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000883208
Case Status:	**Closed**
Pollution Complaint #:	20172044
Reported:	08/22/2016

Map ID	Site	Database(s)	EPA ID Number

GALECKI MARGARET PROPERTY (Continued) **S118972165**

Case Closed Date:	02/01/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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222 **HATLEY TRUST PROPERTY** **VA RGA LUST** **S115970430**
805 WALKER STREET **N/A**
RADFORD, VA

RGA LUST:

2012	HATLEY TRUST PROPERTY	805 WALKER STREET
2011	HATLEY TRUST PROPERTY	805 WALKER STREET
2010	HATLEY TRUST PROPERTY	805 WALKER STREET
2009	HATLEY TRUST PROPERTY	805 WALKER STREET
2007	HATLEY TRUST PROPERTY	805 WALKER STREET
2005	HATLEY TRUST PROPERTY	805 WALKER STREET
2004	HATLEY TRUST PROPERTY	805 WALKER STREET
2003	HATLEY TRUST PROPERTY	805 WALKER STREET

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222 **HATLEY TRUST PROPERTY** **VA LUST** **S105701962**
805 WALKER STREET **VA LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/11/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	03-2027N
Case Manager:	Not reported
Owner Name:	HATLEY TRUST PROPERTY
Owner Address:	1208 DUNBROOK LN., BLDG 1
Owner City,St,Zip:	ATLANTA, GA 30338
Owner Phone:	770-399-5330

LTANKS:

Name:	HATLEY TRUST PROPERTY
Address:	805 WALKER ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000208227
Case Status:	**Closed**
Pollution Complaint #:	20032027
Reported:	09/11/2002

Map ID	Site	Database(s)	EPA ID Number

HATLEY TRUST PROPERTY (Continued) **S105701962**

Case Closed Date:	03/11/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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223 **THOMPSON CRYSLER PLYMOUTH** **VA UST** **U003675234**
3431 RADFORD ROAD - RT 11 **N/A**
RADFORD, VA 24141

Facility:

Name:	THOMPSON CRYSLER PLYMOUTH
Address:	3431 RADFORD ROAD - RT 11
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2008048
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000089230

Owner:

Owner Id:	36908
Owner Name:	THOMPSON AUTO SALES, INC
Owner Address:	P.O. BOX 732
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2008048
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/24/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

THOMPSON CRYSLER PLYMOUTH (Continued) **U003675234**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
230	**EXPRESS STOP 9** **1401 TYLER AVE** **RADFORD, VA 24141**	**VA UST**	**U003676136** **N/A**

Facility:

Name:	EXPRESS STOP 9
Address:	1401 TYLER AVE
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2013531
Facility Type:	GAS STATION
CEDS Facility ID:	200000081781

Owner:

Owner Id:	39312
Owner Name:	CVGS LLC
Owner Address:	PO BOX 2122
Owner Address2:	Not reported
Owner City, State, Zip:	PULASKI, VA 24302
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	6
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2013531
Federally Regulated:	Yes
Tank Number:	1MA
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013531
Federally Regulated:	Yes
Tank Number:	2MA
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013531
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013531
Federally Regulated:	Yes

Tank Number:	4MB
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Install Date:	1/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013531
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Tank Number:	5MB
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1984
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013531
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 9 (Continued) **U003676136**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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231 **VA SPILLS** **S117882210**
1421 ROCK ROAD **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1421 ROCK ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	32480
IR Number:	2015-W-1922
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	02/24/2015
Closure Comments:	No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882210**

Unknown Discharge (Y/N):	N
Site Name:	MULTIMEDIA COMPLAINT
Closure Date:	09/24/2015
Orig. Call Incident Description:	Dumping waste water from the jet tank as well as ultrasonic tank into the parking lot. Solid waste from these machines is then thrown in the trash and taken to the dump. Engine coolant frequently dumped outside. Bead blaster air exits to exterior w/o filtration. No recycling is done there.
Original Call Material Description:	Not reported
Original Call Location Description:	Baldwin Performance1421 Rock Road, Christiansburg, VA 24073Parking lot, surrounding land.
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	cbheisenberg@gmail.com
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	From website: "Dumping waste water from the jet tank as well as ultrasonic tank into the parking lot. Solid waste from these machines is then thrown in the trash and taken to the dump. Engine coolant frequently dumped outside. Bead blaster air exits to exterior w/o filtration. No recycling is done there."

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236 **1224 ROCK ROAD LOT 79** **US CDL** **1016150880**
1224 ROCK ROAD LOT 79 **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	07/03/2013

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239 **TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH** **VA AIRS** **S114545841**
367 HOPE ST **N/A**
TAZEWELL, VA 24651

AIRS:

Name:	TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH
Address:	367 HOPE ST
City,State,Zip:	TAZEWELL, VA 24651
Region:	SWRO
Registration Number:	10852
Contact First Name:	David
Contact Last Name:	Beavers
Contact Title:	Supervisor of Maintenance
Contact Phone:	2769882222
Latitude:	37.1264
Longitude:	-81.4875
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 35.04 / -81 29 15
Mailing Address:	104 Advantage Dr.
Mailing City:	Tazewell
Mailing State:	VA
Mailing Zip Code:	24651
Program Type:	Article 6 - mNSR

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Permit Type:	MINOR
Issued Date:	09/20/2011
Operating Status:	Seasonal
Contact Email:	dbeavers@tazewell.k12.va.us
Owner ID:	7089
Owner Name:	Tazewell County Public Schools
Owner Tele:	Not reported
Facility Full Name:	Tazewell County Public Schools/Tazewell Middle Sch
ICIS Federal ID:	VA0000005118500090
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.49138749999999998

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.5431125

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	6.7242499999999997E-2

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.01018925

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.56897500000000001

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	6.7242500000000004E-4

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.32069500000000001

Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.4913875

Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.5431125

Emission Year:	2015
Latitude:	37.128547

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.0672425
Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.01018925
Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.568975
Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000672425
Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.320695
Emission Year:	2013
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.001139775

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.8329125

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.9205875

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.1139775

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1.98408525

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

City/County: Tazewell County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.964425

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.543585

Emission Year: 2016
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.4913875

Emission Year: 2016
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.5431125

Emission Year: 2016
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.0672425

Emission Year: 2016
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Pollutant Short Name:	SO2
Value (tons/year):	1.01018925
Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.568975
Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000672425
Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.320695
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.8329125
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.9205875

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.1139775

Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.98408525

Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.964425

Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.001139775

Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.543585

Map ID	Site	Database(s)	EPA ID Number
242	**JAMES MONTGOMERY RESIDENCE** **3 HICKORY RD** **RADFORD, VA 24141**	**VA LTANKS**	**S121484781** **N/A**

LTANKS:

Name:	JAMES MONTGOMERY RESIDENCE
Address:	3 HICKORY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000886287
Case Status:	**Closed**
Pollution Complaint #:	20182148
Reported:	01/08/2018
Case Closed Date:	03/06/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
243	**HARVEY'S GM DEALERSHIP** **1500 TYLER AVENUE** **RADFORD, VA**	**VA SPILLS**	**S105601219** **N/A**

SPILLS:

Name:	Not reported
Address:	1500 TYLER AVENUE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2002-W-0266
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/28/2002
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Harvey's GM
RP Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY'S GM DEALERSHIP (Continued) **S105601219**

Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	HARVEY'S GM DEALERSHIP
Closure Date:	05/13/2002
Orig. Call Incident Description:	Reported as leaking oil drums
Original Call Material Description:	Not reported
Original Call Location Description:	Harvey's GM Dealership-1500 Tyler Avenue-Radford-VA--Radford County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	No evidence found to substantiate claim

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2002-W-0266
Date In:	3/28/2002
Time In:	3:00 PM
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Harvey's GM
RP Address:	Tyler Avenue
RP City,St,Zip:	Radford, VA
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False

Map ID	Site	Database(s)	EPA ID Number

HARVEY'S GM DEALERSHIP (Continued) **S105601219**

Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	None Observed
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	4/30/2002
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**5/13/2002**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	No evidence found to substantiate claim
Incident Summary:	Reported as leaking oil drums

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243 **HARVEY CHEVROLET CORPORATION** **VA UST** **U003674292**
1500 TYLER AVENUE **VA AST** **N/A**
RADFORD, VA 24141

Facility:

Name:	HARVEY CHEVROLET CORPORATION
Address:	1500 TYLER AVENUE
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2002520
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000094131

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

UST:

Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2002520
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000094131

Tank Info:

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	499478
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Containment:

Install Date:	6/1/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	499487
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	6/1/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Fed Regulated:	No
Tank Number:	557356
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/10/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	HI
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	6/1/1973
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
243	**HARVEY CHEVROLET CORP** **1500 TYLER AVENUE** **RADFORD, VA 24141**	**RCRA-CESQG** **ICIS** **FINDS** **ECHO** **US AIRS**	**1000432113** **VAD023886807**

RCRA-CESQG:

Date form received by agency:	04/07/2016
Facility name:	HARVEY CHEVROLET CORPORATION
Facility address:	1500 TYLER AVE RADFORD, VA 24141
EPA ID:	VAD023886807
Mailing address:	PO BOX 972 RADFORD, VA 24143
Contact:	LEE GRIGGS
Contact address:	1500 TYLER AVE RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-639-3923
Contact email:	LEEGRIGGS@HARVEYSGM.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	GEORGE HARVEY
Owner/operator address:	1500 TYLER AVENUE PO BOX 972 RADFORD, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-639-3923
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2000
Owner/Op end date:	Not reported
Owner/operator name:	LEE GRIGGS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/20/2013
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/23/1986
Site name: HARVEY CHEVROLET CORP
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 02/24/2016
Date achieved compliance: 04/06/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/24/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 02/24/2016
Date achieved compliance: 04/06/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/24/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/24/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 04/06/2016
Evaluation lead agency: State

Evaluation date: 02/24/2016
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/24/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 04/06/2016
Evaluation lead agency: State

ICIS:
Enforcement Action ID: 03-1998-A076
FRS ID: 110001910772
Action Name: HARVEY CHEVROLET CORP 517504400100002
Facility Name: HARVEY CHEVROLET CORP
Facility Address: 1500 TYLER AVENUE
RADFORD, VA 24141
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113A
Facility SIC Code: 5511
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.138756
Longitude in Decimal Degrees: -80.553149
Permit Type Desc: Not reported
Program System Acronym: VA0000005175044001
Facility NAICS Code: 441110

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Tribal Land Code: Not reported

Enforcement Action ID: 03-1998-0051
FRS ID: 110001910772
Action Name: HARVEY CHEVROLET CORP
Facility Name: HARVEY CHEVROLET CORPORATION
Facility Address: 1500 TYLER AVENUE
RADFORD, VA 24141
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)
Facility County: Not reported
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113A
Facility SIC Code: 5511
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.126568
Longitude in Decimal Degrees: -80.539965
Permit Type Desc: Not reported
Program System Acronym: 6945
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: HARVEY CHEVROLET CORPORATION
Address: 1500 TYLER AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5511

Facility Name: HARVEY CHEVROLET CORPORATION
Address: 1500 TYLER AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5511

FINDS:

Registry ID: 110001910772

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000432113
Registry ID:	110001910772
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001910772

US AIRS MINOR:

Envid:	1000432113
Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
D and B Number:	Not reported
Primary SIC Code:	5511
NAICS Code:	441110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Stratospheric Ozone Protection
Activity Date:	1997-08-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Stratospheric Ozone Protection
Activity Date:	1998-03-06 00:00:00
Activity Status Date:	1998-03-06 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

US AIRS MINOR:

Envid:	1000432113
Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
D and B Number:	Not reported
Primary SIC Code:	5511
NAICS Code:	441110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Stratospheric Ozone Protection
Activity Date:	1997-08-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Stratospheric Ozone Protection
Activity Date:	1998-03-06 00:00:00
Activity Status Date:	1998-03-06 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Count: 95 records

FOCUS MAP 19 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	PA MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	VA UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	PA MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	U003698458	HIGHLAND PARK SEWER PUMP STATION	HIGHLAND PARK	24060	VA UST
BLACKSBURG	U003675499	LOWER STROUBLES CREEK WWTP	5277 PRICES FORK RD	24060	VA UST, VA AST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	VA TIER 2
BLACKSBURG	1019326792	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	24060	RCRA-LQG
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	PA MANIFEST
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	VA UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	VA UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	VA UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	VA LUST, VA LTANKS
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	VA UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1000362131	VAARNG-ARMORY-CHRISTIANSBURG	COLLEGE-DEPOT STREET	24073	RCRA-CESQG
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	U003675305	PEPPERS FERRY ROAD PUMP STATION	PEPPERS FERRY RD	24073	VA UST
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	VA UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	PA MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	PA MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	PA MANIFEST
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	VA UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	VA UST

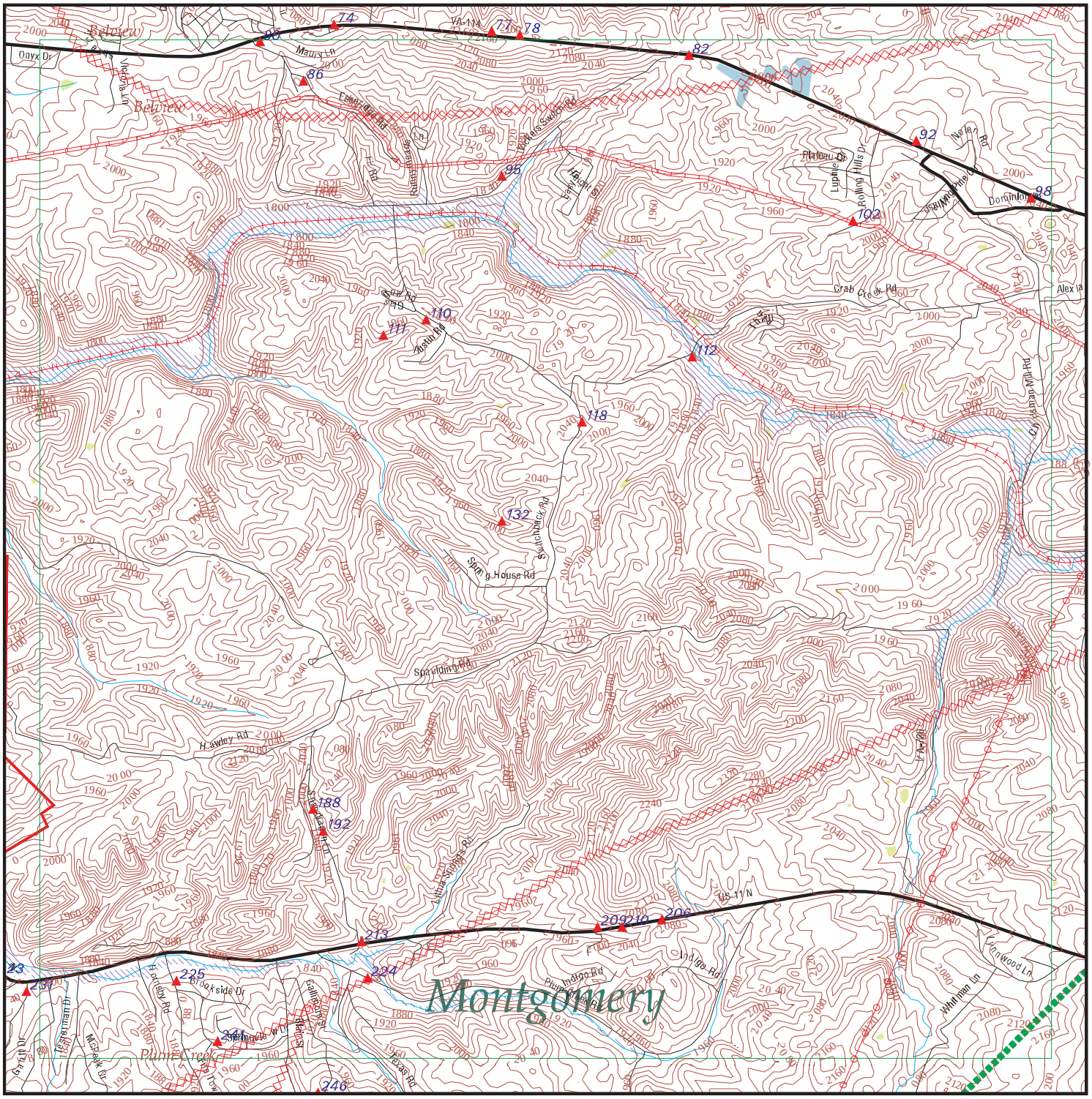
Count: 95 records FOCUS MAP 19 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	VA UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	VA UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	VA UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	VA UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	VA UST
RADFORD	1006332719	RADFORD UNIVERSITY	P.O. BOX 6909	24142	MLTS, VA UST, VA AST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	U003977241	EVIE SHELDONS GROCERY	758 INDIAN VALLEY RD	24141	VA UST
RADFORD	S107870158	BETTY L. REED STORE	361 INDIAN VALLEY RD	24141	VA LTANKS
RADFORD	U003676513	FORMER BETTIE L REED	361 INDIAN VALLEY RD	24141	VA UST
RADFORD	S106531780	SHELTON'S GROCERY	758 INDIAN VALLEY RD	24141	VA LTANKS
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	S105095809	VDOT MEMORIAL BRIDGE PROJECT	INTERSECTION OF NORWOOD ST. & BERKLEY WILLIAMS DR.	24141	VA LTANKS
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	VA UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	VA UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	VA LTANKS
RADFORD	S109941141	RADFORD UNIVERSITY	EAST MAIN STREET	24142	VA TIER 2
RADFORD	1000370837	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	RCRA NonGen / NLR
RADFORD	1016259653	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	FINDS, ECHO
RADFORD	U003676156	DANS GARAGE	401 NORWOOD ST.	24141	VA UST
RADFORD	U003675036	UNIVERSITY MARKET	613 NORWOOD ST	24141	VA UST
RADFORD	U003676149	EAST SIDE CHEVRON	308 NORWOOD ST	24141	VA UST
RADFORD	U003677649	NORWOOD STREET COMPLEX	300 NORWOOD STREET	24141	VA UST
RADFORD	S108106199	EASTSIDE CHEVRON	308 NORWOOD ST	24141	VA LUST, VA LTANKS
RADFORD	1018367376	NRV REGIONAL WATER AUTHORITY	3515 PEPPERS WATER AUTHORITY	24141	FINDS, ECHO
RADFORD	1018282382	NRV REGIONAL WATER AUTHORITY	3515 PEPPERS WATER AUTHORITY	24141	RCRA NonGen / NLR
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	VA SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	VA SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	VA SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	VA SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	VA SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	VA SPILLS
RADFORD	1000459763	KMART #9084	RADFORD SHOP PLAZA	24141	RCRA-SQG
RADFORD	U003677021	BLANCHE SMITH	ROCK ROAD	24141	VA UST

Count: 95 records FOCUS MAP 19 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	PA MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	VA TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	1000459592	RADFORD UNIVERSITY	501 STOCKTON STREET	24142	RCRA-SQG, NJ MANIFEST
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	VA SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	VA LTANKS

Focus Map 20



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 20 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	1
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	2
HMIRS	0
DOT OPS	0
US CDL	7
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 20 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	2
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	7
LTANKS	5
UST	6
AST	1
SPILLS	13
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	1
NPDES	1
AIRS	0
TIER 2	1
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	1
RGA LUST	9
RGA LF	0

FOCUS MAP 20 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
74	**CLIFFORD DILLARD PROPERTY** **ROUTE 114** **CHRISTIANSBURG, VA 24060**	**UST**	**U003745523** **N/A**

Facility:

Name:	CLIFFORD DILLARD PROPERTY
Address:	ROUTE 114
City,State,Zip:	CHRISTIANSBURG, VA 24060
Facility Id:	2028990
Facility Type:	RESIDENTIAL
CEDS Facility ID:	200000183181

Owner:

Owner Id:	36113
Owner Name:	UNKNOWN
Owner Address:	Not reported
Owner Address2:	Not reported
Owner City, State, Zip:	Not reported
Owner Type:	UNKNOWN
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2028990
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

CLIFFORD DILLARD PROPERTY (Continued) **U003745523**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2028990
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CLIFFORD DILLARD PROPERTY (Continued) **U003745523**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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77 **HUTCHISON MOTOR COMPANY** **UST** **U003677900**
2440 PEPPERS FERRY RD NW **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	HUTCHISON MOTOR COMPANY
Address:	2440 PEPPERS FERRY RD NW
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2025779
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000088925

Owner:

Owner Id:	26936
Owner Name:	HUTCHISON MOTOR COMPANY
Owner Address:	RT 4, BOX 398
Owner Address2:	Not reported
Owner City, State, Zip:	CHRISTIANSBURG, VA 24073
Owner Type:	COMMERCIAL

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2025779
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	950
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2025779
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	950
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUTCHISON MOTOR COMPANY (Continued) **U003677900**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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78 **2432 NORTHWEST PEPPERS FERRY ROAD** **US CDL** **1016151032**
2432 NORTHWEST PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	07/04/2013

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80 **BELL OIL COMPANY** **LTANKS** **U003676517**
2753 PEPPERS FERRY RD NW **UST** **N/A**
CHRISTIANSBURG, VA 24073

LTANKS:

Name:	FORMER COASTAL MART/JUNCTION EXP
Address:	2753 PEPPERS FERRY RD NW
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000096147
Case Status:	**Closed**
Pollution Complaint #:	19981076
Reported:	02/11/1998
Case Closed Date:	08/26/1998
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: BELL OIL COMPANY
Address: 2753 PEPPERS FERRY RD NW
City,State,Zip: CHRISTIANSBURG, VA 24073
Facility Id: 2015876
Facility Type: PETROLEUM DISTRIBUTOR
CEDS Facility ID: 200000096147

Owner:
Owner Id: 39909
Owner Name: Michael W Bell
Owner Address: 2753 Peppers Ferry Rd NW
Owner Address2: Not reported
Owner City, State, Zip: Christianburg, VA 24073
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 3

Owner Id: 31767
Owner Name: C&J OIL COMPANY, INC
Owner Address: P.O. BOX 60
Owner Address2: Not reported
Owner City, State, Zip: CHRISTIANSBURG, VA 24073
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 3

Owner Id: 34313
Owner Name: Little Oil Company Inc
Owner Address: PO Box 6863
Owner Address2: Not reported
Owner City, State, Zip: Richmond, VA 23230
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 3

UST:
Facility ID: 2015876
Federally Regulated: Yes

Tank Number: 4
Tank Capacity: 10000
Tank Contents: DIESEL
Tank Status: **CURR IN USE**
Tank Type: UST

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Tank Material:

Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Isolated Flex Connectors

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	6000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Isolated Flex Connectors
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1984
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015876
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/9/1975
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELL OIL COMPANY (Continued) **U003676517**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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80 **FORMER COASTAL MART (LITTLE CONV. STORE)** **RGA LUST** **S115965969**
2753 PEPPER'S FERRY ROAD (ROUTE 114) **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2011 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2010 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2009 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2007 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2005 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2004 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S

Map ID	Site	Database(s)	EPA ID Number

FORMER COASTAL MART (LITTLE CONV. STORE) (Continued) **S115965969**

FERRY ROAD (ROUTE 114)
2003 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)
2002 FORMER COASTAL MART (LITTLE CONV. STORE) 2753 PEPPER'S FERRY ROAD (ROUTE 114)

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80 **FORMER COASTAL MART (LITTLE CONV. STORE)** **LUST** **S105181526**
2753 PEPPER'S FERRY ROAD (ROUTE 114) **N/A**
CHRISTIANSBURG, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/06/1998
Date Closed:	1998-08-26 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1076
Case Manager:	Not reported
Owner Name:	LITTLE OIL COMPANY
Owner Address:	1641 COMMERCE ROAD
Owner City,St,Zip:	RICHMOND, VA 23224
Owner Phone:	'00-868-5645

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80 **FORMER COASTAL MART #** **RGA LUST** **S115965968**
2753 PEPPER'S FERRY ROAD (ROUTE 114) **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2001 FORMER COASTAL MART # 2753 PEPPER'S FERRY ROAD (ROUTE 114)
1999 FORMER COASTAL MART # 2753 PEPPER'S FERRY ROAD (ROUTE 114)
1998 FORMER COASTAL MART # 2753 PEPPER'S FERRY ROAD (ROUTE 114)

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82 **SPILLS** **S117623543**
2181 PEPPERS FERRY RD **N/A**
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	Not reported
Address:	2181 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	31907
IR Number:	2015-W-1754
Associated IR:	Not reported
Incident Date:	12/18/2014
Call Received Date:	02/04/2015
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Air * Waste
Incident Subtype:	Air * Open Burning * Solid Waste * Waste
Materials:	Household Waste (0-0 Unknown) * White Goods (0-0 Unknown)

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623543**

Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2181 PEPPERS FERRY RD
Closure Date:	06/02/2016
Orig. Call Incident Description:	Pit dug in back yard. Owner or residents burning household waste in pit. Other waste scattered on property.
Original Call Material Description:	household waste, appliances, furniture
Original Call Location Description:	2181 Peppers Ferry Road Montgomery Co
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery County Sheriff's Office
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Officer Drew Smith reported the landlord (Melissa Carden) was disposing of waste by open burning in a pit located at the rear of the building on the property. See IR2015-W-1448
Name:	Not reported
Address:	2181 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	30985
IR Number:	2015-W-1448
Associated IR:	Not reported
Incident Date:	12/18/2014
Call Received Date:	12/19/2014
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Air * Waste
Incident Subtype:	Air * Open Burning * Solid Waste * Waste

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623543**

Materials:	Municipal (0-0 Unknown) * Open Burning (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	2181 PEPPERS FERRY RD
Closure Date:	06/02/2016
Orig. Call Incident Description:	Open burning of trash
Original Call Material Description:	household waste
Original Call Location Description:	2181 Peppers Ferry Road, Christiansburg VA 24073
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery Co Police
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Complainant states that the owner(s) have multiple rental sites. Hole was dug in back of this residence at some point in the past. Owners now using the hole to burn waste brought from other sites.

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86 **3171 ESKRIDGE ROAD LOT 5** **US CDL** **1016151086**
3171 ESKRIDGE ROAD LOT 5 **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	06/25/2013

Map ID	Site	Database(s)	EPA ID Number
92	**WILLIAMS JAMES RESIDENCE** **1784 PEPPERS FERRY RD** **CHRISTIANSBURG, VA**	**RGA LUST**	**S115995281** **N/A**

RGA LUST:

2012	WILLIAMS JAMES RESIDENCE	1784 PEPPERS FERRY RD
2011	WILLIAMS JAMES RESIDENCE	1784 PEPPERS FERRY RD
2010	WILLIAMS JAMES RESIDENCE	1784 PEPPERS FERRY RD
2009	WILLIAMS JAMES RESIDENCE	1784 PEPPERS FERRY RD
2007	WILLIAMS JAMES RESIDENCE	1784 PEPPERS FERRY RD

Map ID	Site	Database(s)	EPA ID Number
92	**WILLIAMS JAMES RESIDENCE** **1784 PEPPERS FERRY RD** **CHRISTIANSBURG, VA 24073**	**LUST** **LTANKS**	**S107999241** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	09/12/2005
Pollution Control #:	20062024
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	WILLIAMS JAMES RESIDENCE
Address:	1784 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000222327
Case Status:	**Closed**
Pollution Complaint #:	20062024
Reported:	09/12/2005
Case Closed Date:	08/17/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
95	**SPRINGHOUSE** **2827 VICKERS SWITCH RD** **CHRISTIANSBURG, VA 24073**	**SPILLS**	**S107998788** **N/A**

SPILLS:

Name:	Not reported
Address:	2827 VICKERS SWITCH RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0011
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	07/14/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Waste (Vegetative)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Crab Creek
Low Quantity To Water:	-1
High Quantity To Water:	-1
Quantity Units:	Unknown
Other Receptors:	UT Crab Cr.
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Martin
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	SPRINGHOUSE
Closure Date:	07/18/2005
Orig. Call Incident Description:	"Mrs. Martin reports ""bad-looking water"" coming out of the ground at her springhouse, then down the roadside ditch and across the road down the stream by her house. She first noticed it last summer, and has noticed it again, after a new neighbor ran a waterline to her springhouse, to which the neighbor has water rights."
Original Call Material Description:	Natural decomposition products
Original Call Location Description:	Springhouse-2827 Vickers Switch Rd-Christiansburg-VA-24073-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPRINGHOUSE (Continued) **S107998788**

Permitted (Y/N):	NO
Call Reported By Company Name:	Allie Martin
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"18 July, 2005 -- DEQ staff (A. Linkenhoker) investigated. Viewed stream bank, roadside ditch, springhouse, and area in front of springhouse lot. Observed slight oily sheen from anaerobic decomposition, detected no odor form water or roots of pulled plants. Advised owners of same. Staff recommends case closure based on site observations."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0011
Date In:	7/14/2005
Time In:	1:50:00 PM
Reported By Name:	Allie Martin
Reported By Phone:	5403828059
Reported By Affiliation/Addr:	Owner/resident
Facility Permited:	No
Site Contact:	Martin
Site Phone:	Not reported
RP Name:	N/A
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Martin
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Natural decomposition products
Possible Receptors:	N/A
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	UT Crab Cr.
River Basin:	New
Inspection Date:	7/18/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/18/2005**
Open:	No

Map ID	Site	Database(s)	EPA ID Number

SPRINGHOUSE (Continued) **S107998788**

Topo Map ID:	Blacksburg
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	18 July, 2005 -- DEQ staff (A. Linkenhoker) investigated. Viewed stream bank, roadside ditch, springhouse, and area in front of springhouse lot. Observed slight oily sheen from anaerobic decomposition, detected no odor form water or roots of pulled plan
Incident Summary:	Mrs. Martin reports "bad-looking water" coming out of the ground at her springhouse, then down the roadside ditch and across the road down the stream by her house. She first noticed it last summer, and has noticed it again, after a new neighbor rana wat

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98 **SPILLS** **S117882269**

1500 PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1500 PEPPERS FERRY ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	33732
IR Number:	2015-W-2254
Associated IR:	Not reported
Incident Date:	04/01/2015
Call Received Date:	04/02/2015
Closure Comments:	No further PReP action.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Art. 11 Excepted * Petroleum
Materials:	Diesel (0-10 Gallons) * Hydraulic fluid (0-0 Unknown) * Motor oil (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Copeland Excavation & Construction Company
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882269**

Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HYDRAULIC/MOTOR OIL RELEASES
Closure Date:	09/24/2015
Orig. Call Incident Description:	Caller is reporting that junky construction equipment is constantly breaking down, popping hoses and leaking hydraulic oil and motor oil all over a new church construction site.
Original Call Material Description:	Hydraulic and Motor Oil
Original Call Location Description:	1500 Peppers Ferry RoadChristiansburg, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Caller is reporting that junky construction equipment is constantly breaking down, popping hoses and leaking hydraulic oil and motor oil all over a new church construction site.

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98 **NIEDERMEYER PROPERTY** **SPILLS** **S105700730**
1970 DOMINION DRIVE **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1970 DOMINION DRIVE
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0169
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/10/2001
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Charles Wiedermeyer
RP Name:	Charles Wiedermeyer

Map ID	Site	Database(s)	EPA ID Number

NIEDERMEYER PROPERTY (Continued) **S105700730**

Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	NIEDERMEYER PROPERTY
Closure Date:	04/13/2001
Orig. Call Incident Description:	Dumping Carpet cleaning chemicals on his property
Original Call Material Description:	Not reported
Original Call Location Description:	Niedermeyer Property-1970 Dominion Drive-Christiansburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"DEQ staff looked around the site and found no evidence of illegal dumping, but informed Mr. Wiedermeyer that chemical dumping is illegal."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0169
Date In:	3/10/2001
Time In:	Not reported
Reported By Name:	Not reported
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Charles Wiedermeyer
Site Phone:	Not reported
RP Name:	Charles Wiedermeyer
RP Address:	1970 Dominion Drive
RP City,St,Zip:	Christiansburg, VA
RP Contact:	Charles Wiedermeyer
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NIEDERMEYER PROPERTY (Continued) **S105700730**

Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	4/12/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**4/13/2001**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	DEQ staff looked around the site and found no evidence of illegal dumping, but informed Mr. Weidenmeyer that chemical dumping is illegal.
Incident Summary:	Dumping Carpet cleaning chemicals on his property

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102 **SPILLS** **S106619261**
N/A

317 ROLLING HILLS DR
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	Not reported
Address:	317 ROLLING HILLS DR
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2005-W-0086
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	09/29/2004
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Water

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S106619261**

Incident Subtype:	SSO
Materials:	Sewage(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Unknown
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	UNKNOWN
Closure Date:	09/30/2004
Orig. Call Incident Description:	Referred to local Health Dept.
Original Call Material Description:	Sewage
Original Call Location Description:	-317 Rolling Hills Dr-Christiansburg-VA-24073-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Karen Day
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2005-W-0086
Date In:	9/29/2004
Time In:	10:35 AM
Reported By Name:	Karen Day
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Unknown
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S106619261**

Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	True
Fish Kill:	False
Mat. Released:	Sewage
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**9/30/2004**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Referred to local Health Dept.
Incident Summary:	Referred to local Health Dept.

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110 **THE JENNIE LEE BARKER RESIDENCE** **RGA LUST** **S115990013**
459 SWITCHBACK ROAD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2011	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2010	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2009	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2007	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2005	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2004	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2003	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD
2002	THE JENNIE LEE BARKER RESIDENCE	459 SWITCHBACK ROAD

Map ID	Site	Database(s)	EPA ID Number

THE JENNIE LEE BARKER RESIDENCE (Continued) **S115990013**

2001 THE JENNIE LEE BARKER RESIDENCE 459 SWITCHBACK ROAD

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110 **JENNIE LEE BARKER RESIDENCE** **LUST** **S104897485**
459 SWITCHBACK RD **LTANKS** **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/25/2001
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	01-2098N
Case Manager:	Not reported
Owner Name:	JENNIE LEE BARKER
Owner Address:	459 SWITCHBACK RD.
Owner City,St,Zip:	CHRISTIANSBURG, VA 24073
Owner Phone:	540-382-4384

LTANKS:

Name:	JENNIE LEE BARKER RESIDENCE
Address:	459 SWITCHBACK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000199627
Case Status:	**Closed**
Pollution Complaint #:	20012098
Reported:	01/25/2001
Case Closed Date:	02/26/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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111 **3075 GLASGOW RD** **US CDL** **1023674356**
3075 GLASGOW RD **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	11/17/2016

Map ID	Site	Database(s)	EPA ID Number

112 **CHRISTIANSBURG WATER TREATMENT FACILITY** **LUST** **S105987121**
2557 CRAB CR.RD.,CHRISTIANSB., VA 24073 **N/A**
CHRISTIANSBURG, VA

LUST REG WC:
Region: WC
Case Status: Not reported
Date Reported: 01/26/1999
Date Closed: 1999-08-24 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1151
Case Manager: Not reported
Owner Name: TOWN OF CHRISTIANSBURG
Owner Address: 100 EAST MAIN ST.
Owner City,St,Zip: CHRISTIANSBURG, VA 24073
Owner Phone: -0-

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112 **CHRISTIANSBURG WATER TREATMENT FACILITY** **RGA LUST** **S115958968**
2557 CRAB CR.RD.,CHRISTIANSB., VA 24073 **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2011 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2010 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2009 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2007 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2005 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2004 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2003 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2002 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
2001 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073
1999 CHRISTIANSBURG WATER TREATMENT FACILITY 2557 CRAB CR.RD.,CHRISTIANSB., VA 24073

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112 **TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILI** **LUST** **S105028201**
2557 CRAB CREEK ROAD **LTANKS** **N/A**
CHRISTIANSBURG, VA 24073 **ENF**
NPDES
TIER 2

LUST REG WC:
Region: WC
Case Status: Not reported
Date Reported: 12/01/2000
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 01-2078N
Case Manager: Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

Owner Name: TOWN OF CHRISTIANSBURG
Owner Address: 100 EAST MAIN ST.
Owner City,St,Zip: CHRISTIANSBURG, VA 24073
Owner Phone: 540-382-6128

LTANKS:

Name:	CHRISTIANSBURG TOWN - SEWAGE TREATMENT PLANT
Address:	2557 CRAB CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000082994
Case Status:	**Closed**
Pollution Complaint #:	20012078
Reported:	12/01/2000
Case Closed Date:	06/04/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	WASTEWATER TREATMENT PLANT
Address:	2557 CRAB CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000082994
Case Status:	**Closed**
Pollution Complaint #:	19991151
Reported:	01/27/1999
Case Closed Date:	08/24/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

ENFORCEMENT:

Name:	CHRISTIANSBURG TOWN - SEWAGE TREATMENT PLANT
Address:	2557 CRAB CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility ID:	Not reported
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	VA0061751
Enforcement Action Number:	BR09-1208
Action:	LETTER OF AGREEMENT
Action Date:	6/29/2010
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	WATER

CEDS:

Name:	CHRISTIANSBURG TOWN - WWTF
Address:	2557 CRAB CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility ID:	VA0061751
Class:	Active
Minor/Major:	Major
Industrial:	Municipal
Permit Date:	09/25/2020
Outfall Num:	001
Latitude:	37.1475

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

Longitude: -80.52583333
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CHRISTIANSBURG TOWN - WWTF
Address: 2557 CRAB CREEK RD
City,State,Zip: CHRISTIANSBURG, VA 24073
Facility ID: VA0061751
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/25/2020
Outfall Num: SO1
Latitude: 37.14861111
Longitude: -80.52722222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CHRISTIANSBURG TOWN - WWTF
Address: 2557 CRAB CREEK RD
City,State,Zip: CHRISTIANSBURG, VA 24073
Facility ID: VA0061751
Class: Active
Minor/Major: Major
Industrial: Municipal
Permit Date: 09/25/2020
Outfall Num: SP1
Latitude: 37.14861111
Longitude: -80.52722222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

Project Status: Not reported

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#2 Fuel Oil
Average Amt Code:	35000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	LIME
Average Amt Code:	9000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	22132
NAICS:	Not reported
Entered Chemical Name:	LIME
Average Amt Code:	3
Owner Name:	R. Lance Terpenny
Owner Phone:	(540) 382-6128
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	22132
NAICS:	Not reported
Entered Chemical Name:	#2 Fuel Oil
Average Amt Code:	4
Owner Name:	R. Lance Terpenny
Owner Phone:	(540) 382-6128
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	4952
NAICS:	Not reported
Entered Chemical Name:	LIME
Average Amt Code:	3
Owner Name:	R. Lance Terpenny
Owner Phone:	(540) 382-6128
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	4952
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

Entered Chemical Name: #2 Fuel Oil
Average Amt Code: 4
Owner Name: R. Lance Terpenny
Owner Phone: (540) 382-6128
Contact Type: Not reported

Facility ID: 5422453
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LIME
Average Amt Code: 9000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422453
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: #2 Fuel Oil
Average Amt Code: 35000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: #2 Fuel Oil
Average Amt Code: 4
Owner Name: Barry Helms
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 4952
Entered Chemical Name: #2 Fuel Oil
Average Amt Code: 4
Owner Name: Barry Helms
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 22132
Entered Chemical Name: LIME
Average Amt Code: 3
Owner Name: Barry Helms
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF CHRISTIANSBURG WASTEWATER TREATMENT FACILITY (Continued) **S105028201**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	4952
Entered Chemical Name:	LIME
Average Amt Code:	3
Owner Name:	Barry Helms
Owner Phone:	Not reported
Contact Type:	SIC

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112 **CHRISTIANSBURG WWTP** **UST U003675301**
2557 CRAB CREEK RD **AST N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	CHRISTIANSBURG WWTP
Address:	2557 CRAB CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2008493
Facility Type:	LOCAL
CEDS Facility ID:	200000082994

Owner:

Owner Id:	37914
Owner Name:	Town of Christiansburg
Owner Address:	100 E Main St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2008493
Federally Regulated:	No
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/25/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG WWTP (Continued) **U003675301**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2008493
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/25/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG WWTP (Continued) **U003675301**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2008493
Facility Type:	LOCAL
CEDS Facility ID:	200000082994

Tank Info:

Owner:

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG WWTP (Continued) **U003675301**

Owner Id:	37914
Owner Name:	Town of Christiansburg
Owner Address:	100 E Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/19/2000
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG WWTP (Continued) **U003675301**

Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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112 **CHRISTIANSBURG TOWN - WWTF** **ICIS** **1004610391**
2557 CRAB CREEK RD **FINDS** **N/A**
CHRISTIANSBURG, VA 24073 **ECHO**

ICIS:

Enforcement Action ID:	VA-W2016-02-W-0001
FRS ID:	110006615305
Action Name:	Christiansburg Town - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Enforcement Action ID: VA-N00003059
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002844
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002843
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002842
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002796
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002309
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002269
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001878
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001650
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

	Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00001649
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00001648
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001647
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001646
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001645
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001644
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001643
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00001642
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

	CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00001641
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00001640
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Enforcement Action ID:	VA-N00001639
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Letter Of Violation/Warning Letter
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	Letter of Violation/ Warning Letter
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LOVWL
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00000588
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Administrative Consent Order
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	State Administrative Order of Consent
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	STAOCO
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-N00000430
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Consent Ao W/Penalty
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	State Administrative Order of Consent
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	STAOCO
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000213
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Administrative Order
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: State CWA Non Penalty AO
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCWAAO
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000212
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Administrative Order
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: State CWA Non Penalty AO
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCWAAO
Facility SIC Code: 4952
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.156666
Longitude in Decimal Degrees: -80.470555
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0061751
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000171
FRS ID: 110006615305
Action Name: CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Penalty Ao Issued By State
Facility Name: CHRISTIANSBURG TOWN - WWTF
Facility Address: 2557 CRAB CREEK RD
CHRISTIANSBURG, VA 24073
Enforcement Action Type: State CWA Penalty AO
Facility County: MONTGOMERY
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCWAAPO

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - WWTF (Continued) **1004610391**

Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	VA-BR12-0508
FRS ID:	110006615305
Action Name:	CHRISTIANSBURG TOWN - WWTF (Permit VA0061751) Consent Ao W/Penalty
Facility Name:	CHRISTIANSBURG TOWN - WWTF
Facility Address:	2557 CRAB CREEK RD CHRISTIANSBURG, VA 24073
Enforcement Action Type:	State CWA Penalty AO
Facility County:	MONTGOMERY
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAPO
Facility SIC Code:	4952
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.156666
Longitude in Decimal Degrees:	-80.470555
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	VA0061751
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110006615305

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

COMMUNITY WATER SYSTEM

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004610391
Registry ID:	110006615305
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110006615305

Map ID	Site	Database(s)	EPA ID Number
112	**CHRISTIANSBURG STP** **2557 CRAB CREEK ROAD** **CHRISTIANSBURG, VA**	**RGA LUST**	**S115958967** **N/A**

RGA LUST:

2012	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2011	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2010	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2009	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2007	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2005	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2004	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2003	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2002	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD
2001	CHRISTIANSBURG STP	2557 CRAB CREEK ROAD

Map ID	Site	Database(s)	EPA ID Number
118	**CDD BURIAL AT NEW HOME SITE** **NEAR 560 SWITCHBACK ROAD** **CHRISTIANSBURG, VA 24073**	**SPILLS**	**S108107279** **N/A**

SPILLS:

Name:	Not reported
Address:	NEAR 560 SWITCHBACK ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0072
Associated IR:	Not reported
Incident Date:	09/14/2006
Call Received Date:	09/15/2006
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Waste
Incident Subtype:	Solid Waste
Materials:	Waste (Construction/Demolition Debris)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Crockett Home Improvement
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CDD BURIAL AT NEW HOME SITE (Continued) **S108107279**

Unknown Discharge (Y/N):	NO
Site Name:	CDD BURIAL AT NEW HOME SITE
Closure Date:	Not reported
Orig. Call Incident Description:	observed burial of CDD at site of new home for sale
Original Call Material Description:	CDD
Original Call Location Description:	CDD burial at new home site-Near 560 Switchback Road-Christiansburg-VA-24073-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	9/15 - referred to WCRO Waste Div.

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2007-W-0072
Date In:	9/15/2006
Time In:	11:29:00 A
Reported By Name:	anon.
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	unknown
Site Phone:	Not reported
RP Name:	Crockett Home Improvement
RP Address:	1255 RADFORD ST
RP City,St,Zip:	Christiansburg, VA 24073
RP Contact:	Not reported
RP Phone number:	5403828747
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	Yes
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	CDD
Possible Receptors:	Not reported
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CDD BURIAL AT NEW HOME SITE (Continued) **S108107279**

Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	Not reported
Topo Map ID:	Blacksburg
Inspector:	JNP-Waste
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

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132 **GEORGE W. CROCKETT PROPERTY** **SPILLS** **S112429966**
895 SWITCHBACK ROAD **N/A**
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	Not reported
Address:	895 SWITCHBACK ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Open
Reference Id:	15543
IR Number:	2013-W-0366
Associated IR:	Not reported
Incident Date:	07/11/2012
Call Received Date:	08/09/2012
Closure Comments:	Not reported
Threat To:	Drinking Water Supply, Ground Water
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Construction/Demolition Debris (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	community well located in corner of parcel
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

GEORGE W. CROCKETT PROPERTY (Continued) **S112429966**

Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	GEORGE W. CROCKETT PROPERTY
Closure Date:	Not reported
Orig. Call Incident Description:	Construction waste and trash buried on site
Original Call Material Description:	shingles, trash, broken boards
Original Call Location Description:	949 Switchback Road, Christiansburg
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	On-going dumping of trash, shingles and other waste on site, usually in the evening. Loads are brought in on dump trucks and loader covers.

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188 **960 WALTON ROAD** **US CDL** **1016151330**
960 WALTON ROAD **N/A**
CHRISTIANSBURG, VA

US CDL:

Seizure Date:	05/29/2013

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192 **SPILLS** **S112430666**
934 WALTON ROAD **N/A**
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	Not reported
Address:	934 WALTON ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	15747
IR Number:	2013-W-0557
Associated IR:	Not reported
Incident Date:	08/31/2012
Call Received Date:	09/04/2012
Closure Comments:	non-detect
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste * Water
Incident Subtype:	Waste * Water
Materials:	Not reported
Effect To Receptor:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S112430666**

Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	METH LAB POTENTIAL THREAT TO STATE WATERS
Closure Date:	05/12/2015
Orig. Call Incident Description:	Meth lab potential threat to state waters
Original Call Material Description:	Not reported
Original Call Location Description:	Walton Road
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery County Police Dept., VDEM, VDH
Permitted (Y/N):	N
Call Reported By Company Name:	Montgomery County Sheriff's Department
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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206 **MARY HINKLEY CLEANERS** **EDR Hist Cleaner** **1020036128**
2813 RADFORD RD **N/A**
CHRISTIANSBURG, VA 24073

EDR Hist Cleaner

Year:	Name:	Type:
2000	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2001	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2002	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2003	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2005	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2006	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	MARY HINKLEY CLEANERS	Drycleaning Plants, Except Rugs, NEC

Map ID	Site	Database(s)	EPA ID Number
206	**3019 RADFORD ROAD** **CHRISTIANSBURG, VA 24073**	**ERNS**	**92140411** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
206	**GOLDEN RULE AUTO SALES** **3049 RADFORD ROAD** **CHRISTIANSBURG, VA**	**SPILLS**	**S105600885** **N/A**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0218
Date In:	1/24/2001
Time In:	9:15 AM
Reported By Name:	Donald Brown
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	5/1/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**5/11/2001**
Open:	False

Map ID	Site	Database(s)	EPA ID Number

GOLDEN RULE AUTO SALES (Continued) **S105600885**

Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	DEQ staff (Shawn Crist) responded to a report of possible oil dumping near a small creek on the Golden West Auto Sales property. Upon arrival at the site staff walked the entire stretch of Plum Creek that was located on the property and found no evidence
Incident Summary:	Posible Oil dumping

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206 **SPILLS** **S111032109**
3295 RADFORD ROAD **N/A**
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	Not reported
Address:	3295 RADFORD ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	8765
IR Number:	2011-W-2587
Associated IR:	Not reported
Incident Date:	03/14/2011
Call Received Date:	04/01/2011
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Automobile Graveyard (0-0 Unknown) * Motor oil (0-0 Unknown) * Tires (0-0 Unknown)
Effect To Receptor:	Unknown
Water Body:	Plum Creek
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111032109**

Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	PLUM CREEK HOLDINGS LLC
Closure Date:	10/19/2012
Orig. Call Incident Description:	Junked cars stored on property with other waste. Spills of auto fluids on site.
Original Call Material Description:	Not reported
Original Call Location Description:	Radford Road, Montgomery County
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Montgomery County Zoning
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Small auto graveyard on the side of Plum Creek which has tires, litter and other solid waste on the property in addition to the vehicles. Some evidence of past spills/leakage of auto fluids.

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209 **STONE MARKET** **RGA LUST** **S115988505**
2930 RADFORD ROAD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	STONE MARKET	2930 RADFORD ROAD
2011	STONE MARKET	2930 RADFORD ROAD
2010	STONE MARKET	2930 RADFORD ROAD
2009	STONE MARKET	2930 RADFORD ROAD
2007	STONE MARKET	2930 RADFORD ROAD
2005	STONE MARKET	2930 RADFORD ROAD

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209 **SANDSTONE INC** **EDR Hist Auto** **1021569120**
2930 RADFORD RD **N/A**
CHRISTIANSBURG, VA 24073

EDR Hist Auto

Year:	Name:	Type:
2001	SANDSTONE INC	Grocery Stores, NEC
2002	SANDSTONE INC	Grocery Stores, NEC
2003	SANDSTONE INC	Grocery Stores, NEC
2004	SANDSTONE INC	Grocery Stores, NEC
2005	SANDSTONE INC	Grocery Stores, NEC
2005	RL AUTO DETAIL INC	General Automotive Repair Shops
2006	SANDSTONE INC	Grocery Stores, NEC
2006	RL AUTO DETAIL INC	General Automotive Repair Shops
2007	RL AUTO DETAIL INC	General Automotive Repair Shops
2007	SANDSTONE INC	Grocery Stores, NEC
2008	RL AUTO DETAIL INC	General Automotive Repair Shops
2008	SANDSTONE INC	Grocery Stores, NEC
2009	SANDSTONE INC	Grocery Stores, NEC
2010	SANDSTONE INC	Grocery Stores, NEC

Map ID	Site	Database(s)	EPA ID Number
	SANDSTONE INC (Continued)		**1021569120**
	2011 SANDSTONE INC — Grocery Stores, NEC		

209 **SANDSTONE MARKET** — **UST** — **U003677191**
2930 RADFORD RD — **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	SANDSTONE MARKET
Address:	2930 RADFORD RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2020003
Facility Type:	GAS STATION
CEDS Facility ID:	200000089161

Owner:

Owner Id:	40862
Owner Name:	Sandstone Inc
Owner Address:	2930 Radford Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	3

Owner Id:	33819
Owner Name:	Dutt Export Inc DBA Sandstone Market
Owner Address:	30 Johns Court
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	4000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	2M
Tank Capacity:	4000
Tank Contents:	GASOLINE REGULAR
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1989
Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Manifolded Piping

Facility ID:	2020003
Federally Regulated:	Yes

Tank Number:	3

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Capacity:	2000
Tank Contents:	DIESEL OFF-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	8000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	5M
Tank Capacity:	6000
Tank Contents:	GASOLINE REGULAR
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020003
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020003
Federally Regulated:	Yes

Tank Number:	R5
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SANDSTONE MARKET (Continued) **U003677191**

Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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209 **STONE MARKET** **RGA LUST** **S115988504**
2930 RADFORD RD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	STONE MARKET	2930 RADFORD RD
2011	STONE MARKET	2930 RADFORD RD
2010	STONE MARKET	2930 RADFORD RD
2009	STONE MARKET	2930 RADFORD RD
2007	STONE MARKET	2930 RADFORD RD

Map ID	Site	Database(s)	EPA ID Number

209 **STONE MARKET** **LUST** **S106850232**
2930 RADFORD RD **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	01/20/2005
Pollution Control #:	20052076
Case Manager:	Jeffrey L Hurst
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	10/24/2006
Pollution Control #:	20072039
Case Manager:	Jeffrey L Hurst
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/20/2005
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	DUT EXPORTS
Owner Address:	2930 RADFORD RD.
Owner City,St,Zip:	CHRISTIANSBURG, VA 24073
Owner Phone:	540-639-3507

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209 **ADVANCED MACHINE SVC INC** **RCRA-SQG** **1001485963**
3396 RADFORD RD **FINDS** **VAR000013714**
CHRISTIANSBURG, VA 24073 **ECHO**

RCRA-SQG:

Date form received by agency:	04/20/1999
Facility name:	ADVANCED MACHINE SVC INC
Facility address:	3396 RADFORD RD CHRISTIANSBURG, VA 24073
EPA ID:	VAR000013714
Mailing address:	PO BOX 1014 CHRISTIANSBURG, VA 24068-1014
Contact:	CURTIS GRAHAM
Contact address:	PO BOX 1014 CHRISTIANSBURG, VA 24068-1014
Contact country:	US
Contact telephone:	540-639-1169
Contact email:	Not reported
EPA Region:	03

Map ID	Site	Database(s)	EPA ID Number

ADVANCED MACHINE SVC INC (Continued) **1001485963**

Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: REED TOMMY
Owner/operator address: 3396 RADFORD RD
CHRISTIANSBURG, VA 24073
Owner/operator country: Not reported
Owner/operator telephone: 540-382-8535
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

Map ID	Site	Database(s)	EPA ID Number

ADVANCED MACHINE SVC INC (Continued) **1001485963**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Facility Has Received Notices of Violations:
Regulation violated: SR - 40 CFR 279.22(d)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 01/09/2002
Date achieved compliance: 02/27/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/09/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 02/27/2002
Evaluation lead agency: State

FINDS:

Registry ID: 110005289990

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001485963
Registry ID: 110005289990
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005289990

Map ID	Site	Database(s)	EPA ID Number
210	**TRIANGLE MARKET** **3631 RADFORD RD** **CHRISTIANSBURG, VA 24073**	**UST**	**U003676909** **N/A**

Facility:

Name:	TRIANGLE MARKET
Address:	3631 RADFORD RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2017829
Facility Type:	GAS STATION
CEDS Facility ID:	200000082092

Owner:

Owner Id:	42489
Owner Name:	Trimurti Realty LLC
Owner Address:	7 Debra Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Dayton, NJ 8810
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	1

Owner Id:	36543
Owner Name:	Hash Investments LLC
Owner Address:	PO Box 1499 or PO Box 522 (Zip 24073)
Owner Address2:	2257 Roanoke St
Owner City, State, Zip:	Christiansburg, VA 24068
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	1

Owner Id:	29899
Owner Name:	W.J. MUSE
Owner Address:	RT 1
Owner Address2:	Not reported
Owner City, State, Zip:	CHRISTIANSBURG, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2017829
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/25/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE MARKET (Continued) **U003676909**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STI-P3 - warranty verified.

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2017829
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE MARKET (Continued) **U003676909**

Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	3/25/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STI-P3 - warranty verified.
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE MARKET (Continued) **U003676909**

Pipe Materials: Other Note	Not reported
Facility ID:	2017829
Federally Regulated:	No
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	KEROSENE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	3/25/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STI-P3 - Warranty Verified.

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

TRIANGLE MARKET (Continued) **U003676909**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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213 **ERNS** **8851334**

WALTON/CRAB CREEK/ROUTE 663 REACHED BY ROUTE 11 **N/A**
CHRISTIANSBURG, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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224 **SPILLS** **S117882202**

3115 PLUM CREEK ROAD, CHRISTIANSBURG, VA **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	3115 PLUM CREEK ROAD, CHRISTIANSBURG, VA
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	32347
IR Number:	2015-W-1832
Associated IR:	Not reported
Incident Date:	02/17/2015
Call Received Date:	02/18/2015
Closure Comments:	Private cleanout SSO - No 5 Day Letter - No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	5
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Unknown Vehicle
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Unknown Vehicle
Duration Of Event (Hrs):	0
Impacts:	SSO Affected Private Property
Other Impacts:	Not reported
Steps Taken:	Removed Blockage

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882202**

Steps Taken Description:	Not reported
System Components:	House Lateral
Other System Components:	Cleanout
Cause Of Event:	Not reported
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	5
Unknown Discharge (Y/N):	N
Site Name:	SSO - PRIVATE CLEANOUT
Closure Date:	03/03/2015
Orig. Call Incident Description:	SSO - private cleanout
Original Call Material Description:	Sewage
Original Call Location Description:	3115 Plum Creek RoadChristiansburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Montgomery County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Private Residence
Site Summary:	Not reported

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224 **KEITH DANIEL RESIDENCE** **RGA LUST** **S115973680**
3092 PLUM CREEK RD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	KEITH DANIEL RESIDENCE	3092 PLUM CREEK RD
2011	KEITH DANIEL RESIDENCE	3092 PLUM CREEK RD
2010	KEITH DANIEL RESIDENCE	3092 PLUM CREEK RD
2009	KEITH DANIEL RESIDENCE	3092 PLUM CREEK RD
2007	KEITH DANIEL RESIDENCE	3092 PLUM CREEK RD

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224 **KEITH DANIEL RESIDENCE** **LUST** **S108579282**
3092 PLUM CREEK RD **LTANKS** **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/22/2007
Pollution Control #:	20072116
Case Manager:	Donald M Edge
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	KEITH DANIEL RESIDENCE
Address:	3092 PLUM CREEK RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R

Map ID	Site	Database(s)	EPA ID Number

KEITH DANIEL RESIDENCE (Continued) **S108579282**

CEDS Facility Id:	200000846864
Case Status:	**Closed**
Pollution Complaint #:	20072116
Reported:	06/22/2007
Case Closed Date:	11/20/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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225 **1563 FIRE TOWER ROAD** **US CDL** **1014208504**
1563 FIRE TOWER ROAD **N/A**
CHRISTIANSBURG, VA

US CDL:
Seizure Date: 09/19/2010

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225 **MONTGOMERY COUNTY PSA** **SPILLS** **S118457728**
1532 FIRE TOWER ROAD **N/A**
CHRISTIANSBURG, VA 24073

SPILLS:

Name:	MONTGOMERY COUNTY PSA
Address:	1532 FIRE TOWER ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	51227
IR Number:	2016-W-2282
Associated IR:	Not reported
Incident Date:	02/04/2016
Call Received Date:	02/05/2016
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-2500 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MONTGOMERY COUNTY PSA (Continued) **S118457728**

High Quantity To Water:	2500
Quantity Units:	Gallons
Other Receptors:	Plum Creek
RP Company:	MCPSA - Montgomery County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	6
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Line was jetted. A camera inspection will follow at a later date.
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Line blockage, tree roots.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	2500
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	02/12/2016
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	1532 Fire Tower RoadChristiansburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Montgomery County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Name:	MONTGOMERY COUNTY PSA
Address:	1532 FIRE TOWER ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	47278
IR Number:	2016-W-1538
Associated IR:	Not reported
Incident Date:	11/14/2015
Call Received Date:	11/16/2015
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-500 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	500
Quantity Units:	Gallons

Map ID	Site	Database(s)	EPA ID Number

MONTGOMERY COUNTY PSA (Continued) **S118457728**

Other Receptors:	Not reported
RP Company:	MCPSA - Montgomery County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Jet truck cleared blockage.
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Grease blockage in main line.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	500
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	11/18/2015
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	1532 Fire Tower RoadChristiansburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	Montgomery County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	SSO - grease blockage in main line.

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231 **SPILLS** **S117882210**
N/A

1421 ROCK ROAD
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1421 ROCK ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	32480
IR Number:	2015-W-1922
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	02/24/2015
Closure Comments:	No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882210**

High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	MULTIMEDIA COMPLAINT
Closure Date:	09/24/2015
Orig. Call Incident Description:	Dumping waste water from the jet tank as well as ultrasonic tank into the parking lot. Solid waste from these machines is then thrown in the trash and taken to the dump. Engine coolant frequently dumped outside. Bead blaster air exits to exterior w/o filtration. No recycling is done there.
Original Call Material Description:	Not reported
Original Call Location Description:	Baldwin Performance1421 Rock Road, Christiansburg, VA 24073Parking lot, surrounding land.
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	cbheisenberg@gmail.com
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	From website: "Dumping waste water from the jet tank as well as ultrasonic tank into the parking lot. Solid waste from these machines is then thrown in the trash and taken to the dump. Engine coolant frequently dumped outside. Bead blaster air exits to exterior w/o filtration. No recycling is done there."

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241 **3300 SPRINGVIEW DR** **US CDL** **1016457528**
3300 SPRINGVIEW DR **N/A**
CHRISTIANSBURG, VA

US CDL:
Seizure Date: 02/21/2014

Map ID	Site	Database(s)	EPA ID Number
246	**1805 GALLIMORE STREET** **1805 GALLIMORE STREET** **CHRISTIANSBURG, VA**	**US CDL**	**1018261560** **N/A**

US CDL:
Seizure Date: 03/09/2016

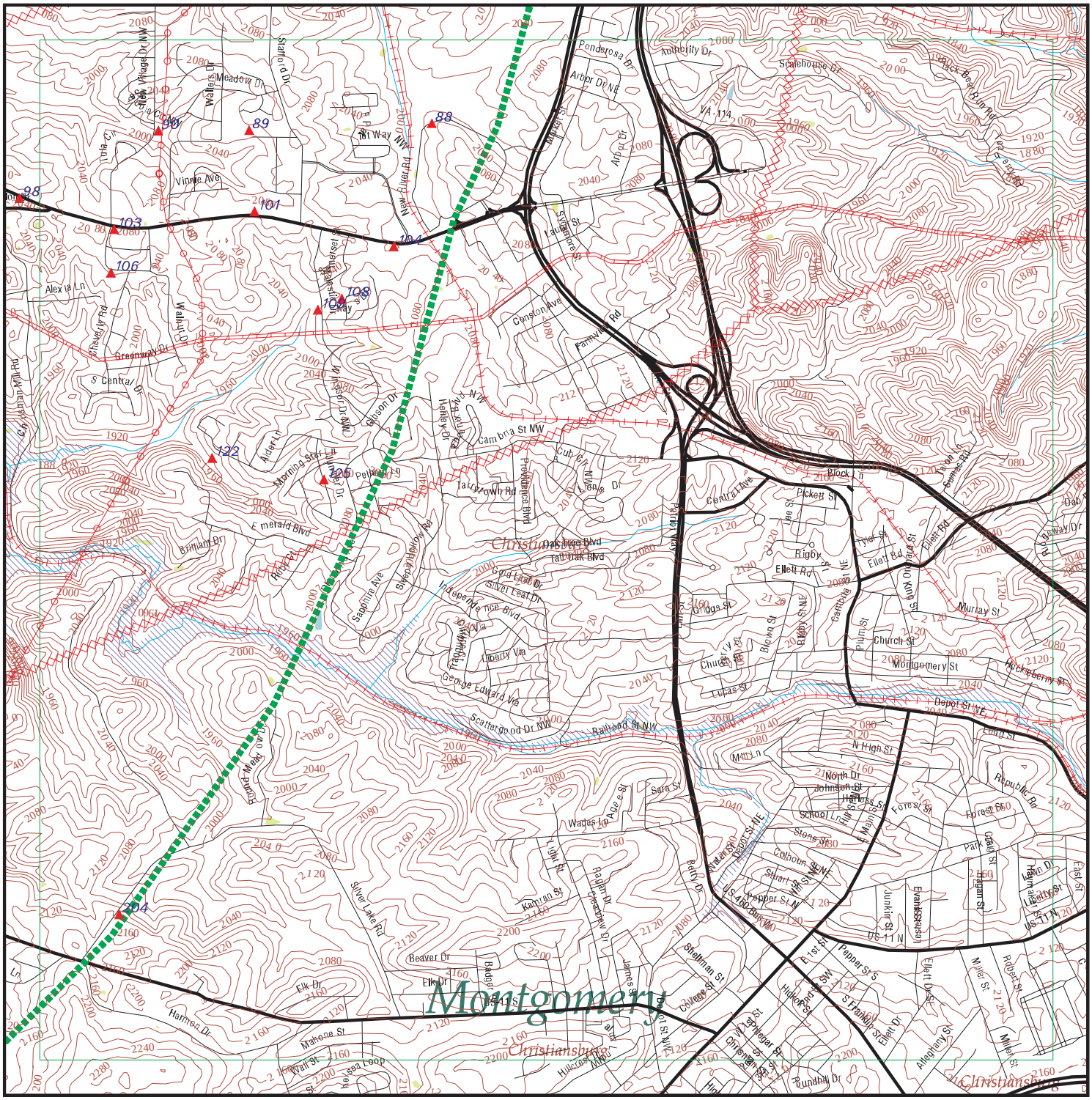
Count: 66 records FOCUS MAP 20 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	S115992953	VDOT-CHRISTIANSBURG RESIDENCY	RT.460 & CAMBRIA ST.		RGA LUST
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S115961992	DILLARD PROPERTY	ROUTE 114		RGA LUST
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	S105986633	C & P TELEPHONE	RT. 177	-0-	LUST
CHRISTIANSBURG	S115957302	C & P TELEPHONE	RT. 177		RGA LUST
CHRISTIANSBURG	S115979437	NEW RIVER VALLEY RENT-ALL (RP?) ~	RT. 460 N.		RGA LUST
CHRISTIANSBURG	S115979438	NEW RIVER VALLEY RENT-ALL (RP?)	RT. 460 N.		RGA LUST
CHRISTIANSBURG	S105986740	MIDWAY SHELL STATION (FORMER)	RT. 460 N.	-0-	LUST
CHRISTIANSBURG	S106754742	NEW RIVER VALLEY RENT-ALL (RP?) ~	RT. 460 N.	-0-	LUST
CHRISTIANSBURG	S115977631	MIDWAY SHELL STATION (FORMER)	RT. 460 N.		RGA LUST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	S105986764	RT. 8 TEXACO	RT. 8 & I-81		LUST
CHRISTIANSBURG	S115985082	RT. 8 TEXACO	RT. 8 & I-81		RGA LUST
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	S106134164	FELTS (EVELYN) RESIDENCE	3426 MUDPIKE ROAD		LUST, SPILLS
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG

Count: 66 records FOCUS MAP 20 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	U003677021	BLANCHE SMITH	ROCK ROAD	24141	UST
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 21


Montgomery
Christiansburg
Christiansburg
Christiansburg
Meadow Dr
Staffordi Dr
Vinnie Ave
Alex ia Ln
Shadyl rv Rd
Greenway Dr
S Centra/ Dr
Walnut Dr
Cambria St NW
Tatlytown Rd
Brittain Dr
E merald Blvd
Sapphire Ave
Independence Blvd
Tall Oak Blvd
Gold Leaf Dr
Silver Leaf Dr
Liberty Va
George Edward Vla
Scattergood Dr NW
Railroad St NW
Beaver Dr
Elk Dr
Harmon Dr
Mahone St
Silver Lake Rd
Kanuan St
Wades Ln
Sara St
Depot St NE
Montgomery St
Church St
Murray St
Gilbert St
Pepper St NE
Stuart St NE
Colhoun St NE
Stone St
Forest St
Republic Rd
Park Crest St
Hogan St
Main St
Johnson St
North Dr
Long St
Pickett St
Rigby St
Ellett Rd
Tyler St
Plum St
Giggs St
Lucas St
Depot St NW
Pepper St S
Stuart St SW
Colhoun St SW
Shelfman St
College St
Ellett Dr
Miller St
Robert St
Allegheny St
Rundhill Dr
Elliott Dr
Franklin St
Hillcrest Dr
Ridgeway Dr
Ridgeway Ct
Ridgeway Pl
Ridgeway Cir
Ridgeway Ter
Ridgeway Ln
Ridgeway Rd

FOCUS MAP 21 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	2
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 21 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	2
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	0
VA UIC	0
VA LUST	6
VA LTANKS	4
VA UST	1
VA AST	0
VA SPILLS	5
VA ENG CONTROLS	0
VA INST CONTROL	0
VA VCP	0
VA DRYCLEANERS	0
VA BROWNFIELDS	0
VA ENF	0
VA NPDES	0
WV NPDES	1
VA AIRS	0
VA TIER 2	0
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	0
VA RGA LUST	6
VA RGA LF	0

FOCUS MAP 21 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
88	**SEARS, ROEBUCK & CO. # 2985/6057** **370 NEW RIVER VALLEY MALL** **CHRISTIANSBURG, VA 24073**	**RCRA-CESQG**	**1001091768** **VAR000003517**

RCRA-CESQG:

Date form received by agency:	05/11/2011
Facility name:	SEARS, ROEBUCK & CO. # 2985/6057
Facility address:	370 NEW RIVER VALLEY MALL CHRISTIANSBURG, VA 24073
EPA ID:	VAR000003517
Mailing address:	BEVERLY ROAD , B5-348A HOFFMAN ESTATES, IL 60179
Contact:	CHRISTOPHER D LIPMAN
Contact address:	BEVERLY ROAD , B5-348A HOFFMAN ESTATES, IL 60179
Contact country:	US
Contact telephone:	847-286-0037
Contact email:	CHRIS.LIPMAN@SEARSHC.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	CROWN AMERICAN CORP
Owner/operator address:	PO BOX 879 JOHNSTON, PA 15907
Owner/operator country:	Not reported
Owner/operator telephone:	814-536-4441
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	SEARS, ROEBUCK & CO.
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

Map ID	Site	Database(s)	EPA ID Number

SEARS, ROEBUCK & CO. # 2985/6057 (Continued) **1001091768**

Owner/Operator Type: Operator
Owner/Op start date: 08/03/1988
Owner/Op end date: Not reported

Owner/operator name: PR FINANCING LIMITED PARTNERSHIP
Owner/operator address: SOUTH BROAD STREET 3RD FLOOR
PHILADELPHIA, PA 19102
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/03/1988
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/16/1996
Site name: SEARS #2985
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Map ID	Site	Database(s)	EPA ID Number

SEARS, ROEBUCK & CO. # 2985/6057 (Continued) **1001091768**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/29/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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88 **SEARS, ROEBUCK & CO. # 2985/6057** **FINDS** **1014847911**
370 NEW RIVER VALLEY MALL **ECHO** **N/A**
CHRISTIANSBURG, VA 24073

FINDS:

Registry ID: 110043584779

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014847911
Registry ID: 110043584779
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110043584779

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89 **HELMS RESIDENCE** **VA LUST** **S105806246**
135 ALMETTA AVENUE, NW **N/A**
CHRISTIANSBURG, VA

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 01/27/2003
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 03-2071N
Case Manager: Not reported
Owner Name: ALLETA HELMS
Owner Address: 135 ALMETTA AVE.
Owner City,St,Zip: CHRISTIANSBURG, VA 24073
Owner Phone: 540-382-6128

Map ID	Site	Database(s)	EPA ID Number
89	**HELMS RESIDENCE** **135 ALMETTA AVENUE, NW** **CHRISTIANSBURG, VA**	**VA RGA LUST**	**S115970648** **N/A**

RGA LUST:

2012	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2011	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2010	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2009	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2007	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2005	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2004	HELMS RESIDENCE	135 ALMETTA AVENUE, NW
2003	HELMS RESIDENCE	135 ALMETTA AVENUE, NW

Map ID	Site	Database(s)	EPA ID Number
90	**CHRISTIANSBURG TOWN - SEWAGE TREATMENT PLANT** **800 NEW VILLAGE DRIVE** **CHRISTIANSBURG, VA 24073**	**VA SPILLS**	**S118173719** **N/A**

SPILLS:

Name:	CHRISTIANSBURG TOWN - SEWAGE TREATMENT PLANT
Address:	800 NEW VILLAGE DRIVE
City,State,Zip:	CHRISTIANSBURG, VA 24073
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	39456
IR Number:	2015-W-3166
Associated IR:	Not reported
Incident Date:	06/15/2015
Call Received Date:	06/15/2015
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	1000
Quantity Units:	Gallons
Other Receptors:	Un-named tributary to Slate Branch
RP Company:	Town of Christiansburg
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Town of Christiansburg
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Line blockage
Corrective Action Taken:	Blockage removed. Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	1000
Unknown Discharge (Y/N):	N
Site Name:	SSO

Map ID	Site	Database(s)	EPA ID Number

CHRISTIANSBURG TOWN - SEWAGE TREATMENT PLANT (Continued) **S118173719**

Closure Date:	06/22/2015
Orig. Call Incident Description:	SSO
Original Call Material Description:	Sewage
Original Call Location Description:	800 New Village DriveChristiansburg, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Christiansburg
Call Property Owner Company Name:	Town of Christiansburg
Call Property Owner Name:	Not reported
Site Summary:	SSO - line blockage

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98 **VA SPILLS** **S117882269**

1500 PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1500 PEPPERS FERRY ROAD
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	33732
IR Number:	2015-W-2254
Associated IR:	Not reported
Incident Date:	04/01/2015
Call Received Date:	04/02/2015
Closure Comments:	No further PReP action.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Art. 11 Excepted * Petroleum
Materials:	Diesel (0-10 Gallons) * Hydraulic fluid (0-0 Unknown) * Motor oil (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Copeland Excavation & Construction Company
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882269**

Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HYDRAULIC/MOTOR OIL RELEASES
Closure Date:	09/24/2015
Orig. Call Incident Description:	Caller is reporting that junky construction equipment is constantly breaking down, popping hoses and leaking hydraulic oil and motor oil all over a new church construction site.
Original Call Material Description:	Hydraulic and Motor Oil
Original Call Location Description:	1500 Peppers Ferry RoadChristiansburg, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Caller is reporting that junky construction equipment is constantly breaking down, popping hoses and leaking hydraulic oil and motor oil all over a new church construction site.

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98 **NIEDERMEYER PROPERTY** **VA SPILLS** **S105700730**
1970 DOMINION DRIVE **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1970 DOMINION DRIVE
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0169
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/10/2001
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Charles Wiedermeyer
RP Name:	Charles Wiedermeyer
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NIEDERMEYER PROPERTY (Continued) **S105700730**

Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	NIEDERMEYER PROPERTY
Closure Date:	04/13/2001
Orig. Call Incident Description:	Dumping Carpet cleaning chemicals on his property
Original Call Material Description:	Not reported
Original Call Location Description:	Niedermeyer Property-1970 Dominion Drive-Christiansburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"DEQ staff looked around the site and found no evidence of illegal dumping, but informed Mr. Wiedermeyer that chemical dumping is illegal."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0169
Date In:	3/10/2001
Time In:	Not reported
Reported By Name:	Not reported
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Charles Wiedermeyer
Site Phone:	Not reported
RP Name:	Charles Wiedermeyer
RP Address:	1970 Dominion Drive
RP City,St,Zip:	Christiansburg, VA
RP Contact:	Charles Wiedermeyer
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False

Map ID	Site	Database(s)	EPA ID Number

NIEDERMEYER PROPERTY (Continued) **S105700730**

Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	4/12/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**4/13/2001**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	DEQ staff looked around the site and found no evidence of illegal dumping, but informed Mr. Weidenmeyer that chemical dumping is illegal.
Incident Summary:	Dumping Carpet cleaning chemicals on his property

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101 **LITTLE MARKET** **VA UST** **U003674235**
895 PEPPERS FERRY RD **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	LITTLE MARKET
Address:	895 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2002283
Facility Type:	GAS STATION
CEDS Facility ID:	200000207274

Owner:

Owner Id:	45006
Owner Name:	Varsha M. Patel
Owner Address:	895 Peppers Ferry Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	3

Owner Id:	27127
Owner Name:	Getty Petroleum Marketing Inc
Owner Address:	1500 Hempstead Tpke
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Owner City, State, Zip:	East Meadow, NY 11554
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2002283
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/27/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002283
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	6/27/2008
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002283
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Stip3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002283
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Stip3

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2002283
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/9/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

LITTLE MARKET (Continued) **U003674235**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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101 **FORMER GETTY MART 71288** **VA LUST** **S107999159**
895 PEPPERS FERRY RD **VA LTANKS** **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	12/19/2005

Map ID	Site	Database(s)	EPA ID Number

FORMER GETTY MART 71288 (Continued) **S107999159**

Pollution Control #: 20062050
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name: GETTY MART #288
Address: 895 PEPPERS FERRY RD
City,State,Zip: CHRISTIANSBURG, VA 24073
Region: BRRO-R
CEDS Facility Id: 200000207274
Case Status: **Closed**
Pollution Complaint #: 19991038
Reported: 08/19/1998
Case Closed Date: 01/07/1999
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Name: GETTY MART #288
Address: 895 PEPPERS FERRY RD
City,State,Zip: CHRISTIANSBURG, VA 24073
Region: BRRO-R
CEDS Facility Id: 200000207274
Case Status: **Closed**
Pollution Complaint #: 19901554
Reported: 05/07/1990
Case Closed Date: 07/17/1990
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER GETTY MART 71288 (Continued) **S107999159**

Name:	FORMER GETTY MART 71288
Address:	895 PEPPERS FERRY RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000207274
Case Status:	**Closed**
Pollution Complaint #:	20062050
Reported:	12/19/2005
Case Closed Date:	12/28/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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101 **FORMER GETTY MART 71288** **VA RGA LUST** **S115966070**
895 PEPPERS FERRY RD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	FORMER GETTY MART 71288	895 PEPPERS FERRY RD
2011	FORMER GETTY MART 71288	895 PEPPERS FERRY RD
2010	FORMER GETTY MART 71288	895 PEPPERS FERRY RD
2009	FORMER GETTY MART 71288	895 PEPPERS FERRY RD
2007	FORMER GETTY MART 71288	895 PEPPERS FERRY RD

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101 **GETTY MART #71288** **VA LUST** **S105986607**
865 PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	05/06/2002
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	GETTY PETROLEUM MARKETING
Owner Address:	86 DOREMUS AVE.
Owner City,St,Zip:	NEWARK, NJ 07105
Owner Phone:	800-487-4388

Region:	WC
Case Status:	**Not reported**
Date Reported:	08/19/1998
Date Closed:	1999-01-07 00:00:00

Map ID	Site	Database(s)	EPA ID Number

GETTY MART #71288 (Continued) **S105986607**

Release Reported: Not reported
Pollution Control #: 99-1038
Case Manager: Not reported
Owner Name: GETTY PROPERTIES, INC.
Owner Address: 86 DOREMUS AVENUE
Owner City,St,Zip: NEWARK, NJ 07105
Owner Phone: -0-

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101 **GETTY MART #71288** **VA RGA LUST** **S115968471**
865 PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	GETTY MART #71288	865 PEPPERS FERRY ROAD
2011	GETTY MART #71288	865 PEPPERS FERRY ROAD
2010	GETTY MART #71288	865 PEPPERS FERRY ROAD
2009	GETTY MART #71288	865 PEPPERS FERRY ROAD
2007	GETTY MART #71288	865 PEPPERS FERRY ROAD
2005	GETTY MART #71288	865 PEPPERS FERRY ROAD
2005	GETTY MART #71288	865 PEPPERS FERRY ROAD
2004	GETTY MART #71288	865 PEPPERS FERRY ROAD
2004	GETTY MART #71288	865 PEPPERS FERRY ROAD
2003	GETTY MART #71288	865 PEPPERS FERRY ROAD
2003	GETTY MART #71288	865 PEPPERS FERRY ROAD
2002	GETTY MART #71288	865 PEPPERS FERRY ROAD
2002	GETTY MART #71288	865 PEPPERS FERRY ROAD
2001	GETTY MART #71288	865 PEPPERS FERRY ROAD
1999	GETTY MART #71288	865 PEPPERS FERRY ROAD
1998	GETTY MART #71288	865 PEPPERS FERRY ROAD

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103 **MCCLUNG (JAMES) PROPERTY** **VA LUST** **S106531814**
1190 PEPPERS FERRY ROAD **VA LTANKS** **N/A**
CHRISTIANSBURG, VA -0-

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 06/04/2004
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 04-2090N
Case Manager: Not reported
Owner Name: JAMES MCCLUNG
Owner Address: 3234 LANDON ST.
Owner City,St,Zip: LYNCHBURG, VA 24503
Owner Phone: -0-

LTANKS:
Name: JAMES MCCLUNG RENTAL PROPERTY
Address: 1190 PEPPERS FERRY RD
City,State,Zip: CHRISTIANSBURG, VA 24073-5794
Region: BRRO-R
CEDS Facility Id: 200000215595
Case Status: **Closed**
Pollution Complaint #: 20042090
Reported: 06/04/2004
Case Closed Date: 06/08/2004

Map ID	Site	Database(s)	EPA ID Number

MCCLUNG (JAMES) PROPERTY (Continued) **S106531814**

Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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103 **MCCLUNG (JAMES) PROPERTY** **VA RGA LUST** **S115976892**
1190 PEPPERS FERRY ROAD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2011	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2010	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2009	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2007	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2005	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD
2004	MCCLUNG (JAMES) PROPERTY	1190 PEPPERS FERRY ROAD

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104 **MERCHANT'S LLC DBA NTB TIRE & SERVICE CENTERS #736** **RCRA-CESQG** **1004791468**
400 PEPPERS FERRY RD **FINDS** **VAR000012435**
CHRISTIANSBURG, VA 24073 **ECHO**

RCRA-CESQG:

Date form received by agency:	02/20/2019
Facility name:	NATIONAL TIRE & BATTERY #7367
Facility address:	400 PEPPERS FERRY ROAD CHRISTIANSBURG, VA 24073
EPA ID:	VAR000012435
Mailing address:	PROFESSIONAL CENTER DRIVE SUITE 400 PALM BEACH GARDENS, FL 33410
Contact:	AARON ENGI
Contact address:	PROFESSIONAL CENTER DRIVE SUITE 400 PALM BEACH GARDENS, FL 33410
Contact country:	US
Contact telephone:	561-383-3000
Contact email:	EHS@TBCCORP.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

Map ID	Site	Database(s)	EPA ID Number

MERCHANT'S LLC DBA NTB TIRE & SERVICE CENTERS #7367 (Continued) **1004791468**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	MERCHANTS, LLC
Owner/operator address:	PROFESSIONAL CENTER DRIVE SUITE 400 PALM BEACH GARDENS, FL 33410
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/01/2003
Owner/Op end date:	Not reported

Owner/operator name:	MERCHANTS, LLC
Owner/operator address:	PROFESSIONAL CENTER DRIVE SUITE 400 PALM BEACH GARDENS, FL 33410
Owner/operator country:	US
Owner/operator telephone:	561-383-3000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/01/2003
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/19/2018
Site name:	MERCHANT'S LLC DBA NTB TIRE & SERVICE CENTERS #7367
Classification:	Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

MERCHANT'S LLC DBA NTB TIRE & SERVICE CENTERS #7367 (Continued) **1004791468**

Date form received by agency: 11/07/2011
Site name: MERCHANTS, LLC D/B/A MERCHANT'S TIRE & AUTO # 367
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/03/1998
Site name: MERCHANTS TIRE & AUTO 6020
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110005289133

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

Map ID	Site	Database(s)	EPA ID Number

MERCHANT'S LLC DBA NTB TIRE & SERVICE CENTERS #7367 (Continued) **1004791468**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004791468
Registry ID:	110005289133
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005289133

---

106 **KNOTT TIM RESIDENCE** **VA RGA LUST** **S115974149**
80 SOUTH DUDLEY DR **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012 KNOTT TIM RESIDENCE 80 SOUTH DUDLEY DR

---

106 **KNOTT TIM RESIDENCE** **VA LUST** **S112153988**
80 SOUTH DUDLEY DR **VA LTANKS** **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/06/2012
Pollution Control #:	20122358
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	KNOTT TIM RESIDENCE
Address:	80 SOUTH DUDLEY DR
City,State,Zip:	CHRISTIANSBURG, VA 24073
Region:	BRRO-R
CEDS Facility Id:	200000857535
Case Status:	**Closed**
Pollution Complaint #:	20122358
Reported:	06/06/2012
Case Closed Date:	02/13/2013
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

KNOTT TIM RESIDENCE (Continued) **S112153988**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

---

108 **SANDSTONE INC** **EDR Hist Auto** **1021825133**
30 JOHNS CT **N/A**
CHRISTIANSBURG, VA 24073

EDR Hist Auto

Year:	Name:	Type:
2012	SANDSTONE INC	Grocery Stores, NEC
2013	SANDSTONE INC	Grocery Stores, NEC
2014	SANDSTONE INC	Grocery Stores, NEC

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109 **WV NPDES** **S118806907**
350 MAJESTIC DR **N/A**
CHRISTIANSBURG, WV 24073

NPDES:

Name:	Not reported
Address:	350 MAJESTIC DR
City,State,Zip:	CHRISTIANSBURG, WV 24073
Permit ID:	045227
Phone:	Not reported
Disturbed Acres:	Not reported
Number of Customers:	Not reported
Individual General SW:	STANK
Latitude:	Not reported
Longitude:	Not reported

---

122 **VA SPILLS** **S111684955**
280 ALDER LANE **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	280 ALDER LANE
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	12859
IR Number:	2012-W-1820
Associated IR:	Not reported
Incident Date:	12/19/2011
Call Received Date:	01/06/2012
Closure Comments:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111684955**

Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Christiansburg
RP Name:	Pack, Helen
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Blockage
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	0
Unknown Discharge (Y/N):	Y
Site Name:	MANHOLE OVERFLOW
Closure Date:	01/06/2012
Orig. Call Incident Description:	Manhole overflow
Original Call Material Description:	Not reported
Original Call Location Description:	280 Alder Lane
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	Town of Christiansburg
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Unknown time and volume.

---

125 **INGRAM SITE** **VA SPILLS** **S105601074**
1085 JANIPER DRIVE **N/A**
CHRISTIANSBURG, VA

SPILLS:

Name:	Not reported
Address:	1085 JANIPER DRIVE
City,State,Zip:	CHRISTIANSBURG, VA
Fips City/County:	Montgomery County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0229
Associated IR:	Not reported
Incident Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INGRAM SITE (Continued) **S105601074**

Call Received Date:	04/16/2001
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	INGRAM SITE
Closure Date:	08/14/2001
Orig. Call Incident Description:	Spring looks unusual
Original Call Material Description:	Not reported
Original Call Location Description:	Ingram Site-1085 Janiper Drive-Christiansburg-VA--Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Carter Ingram
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	The spring in question was actually a storm drain. The unusual look is due to organic decomposition in the slow moving swampy area.

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0229
Date In:	4/16/2001
Time In:	Not reported
Reported By Name:	Carter Ingram
Reported By Phone:	540 381-7917
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False

Map ID	Site	Database(s)	EPA ID Number

INGRAM SITE (Continued) **S105601074**

Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	None
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	n/a
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	8/8/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**8/14/2001**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	The spring in question was actually a storm drain. The unusual lokk is due to organic decompositionin the slow moving swampy area.
Incident Summary:	Sprong looks unusual

Map ID	Site	Database(s)	EPA ID Number

204 **CHILDRESS RENTAL HOUSE** **VA LUST** **S105974746**
840 SILVER LAKE RD **VA LTANKS** **N/A**
CHRISTIANSBURG, VA 24073

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/11/2003
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	04-2003N
Case Manager:	Not reported
Owner Name:	CHARLES CHILDRESS
Owner Address:	764 SILVER LAKE RD.
Owner City,St,Zip:	CHRISTIANSBURG, VA 24073
Owner Phone:	540-382-0554

LTANKS:

Name:	CHILDRESS RENTAL HOUSE
Address:	840 SILVER LAKE RD
City,State,Zip:	CHRISTIANSBURG, VA 24073-2876
Region:	BRRO-R
CEDS Facility Id:	200000211532
Case Status:	**Reopened**
Pollution Complaint #:	20042003
Reported:	07/11/2003
Case Closed Date:	Not reported
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

---

204 **CHILDRESS RENTAL PROPERTY** **VA RGA LUST** **S115958887**
840 SILVER LAKE ROAD **N/A**
CHRISTIANSBURG, VA

RGA LUST:

2012	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2011	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2010	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2009	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2007	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2005	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2004	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD
2003	CHILDRESS RENTAL PROPERTY	840 SILVER LAKE ROAD

Count: 49 records

FOCUS MAP 21 ORPHAN SUMMARY

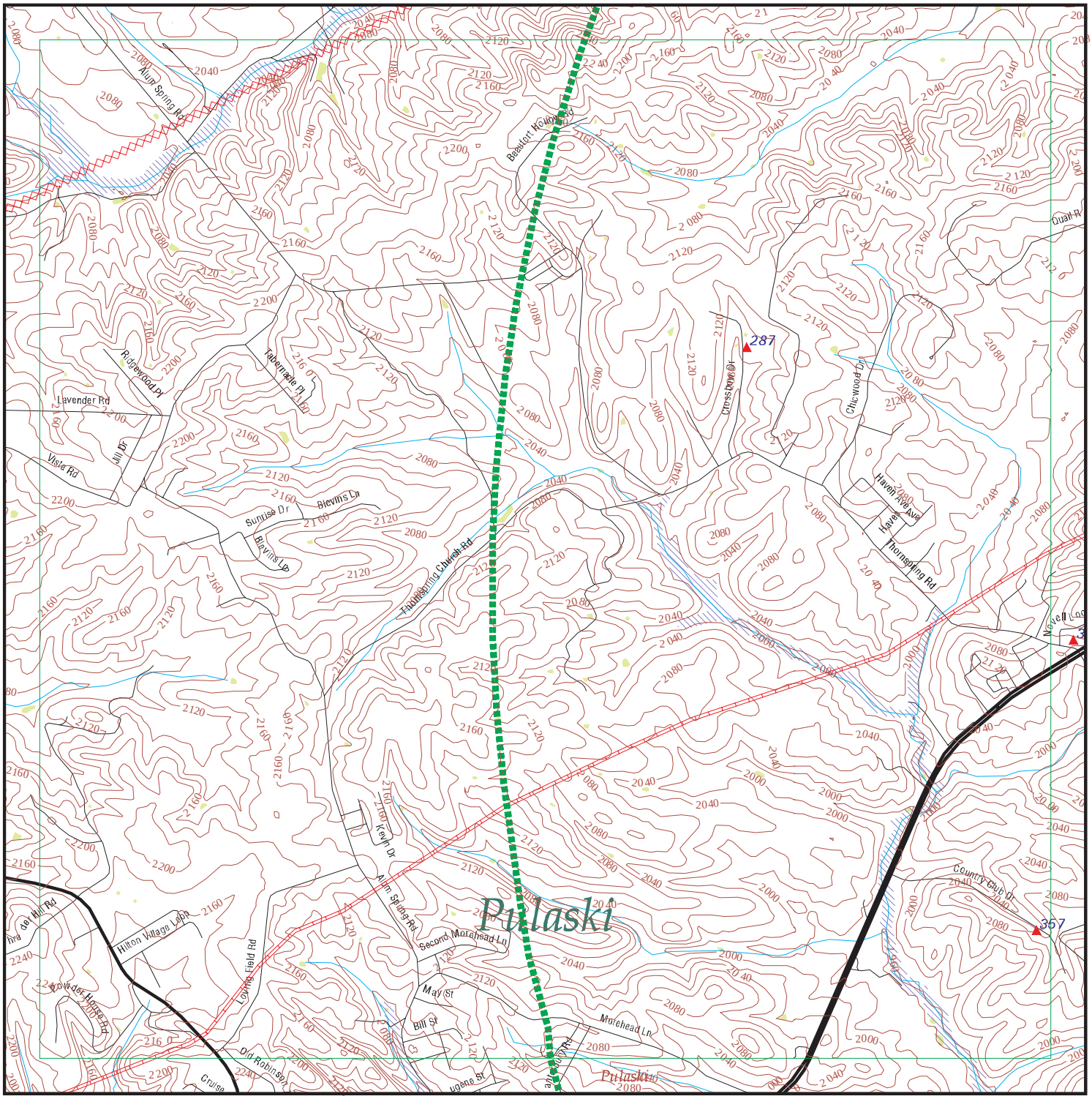
City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S111773771	VA DOT STRUCTURE 6003	ROUTE 412 OVER 460 BYPASS	24060	PA MANIFEST
BLACKSBURG	U003675698	PHILLIPS 66 #24494	ROUTE 460	24060	VA UST
BLACKSBURG	1000247836	DUNCAN AUTOMOTIVE-FORD MAZDA	HWY 460 S	24060	RCRA-CESQG, FINDS, US AIRS, ECH
BLACKSBURG	S112153985	BRUSH MOUNTAIN OFF ROAD RELEASE	US 460 WESTBOUND	24060	VA LUST, VA LTANKS
BLACKSBURG	S111773769	VA DOT STRUCTURE 6295	ROUTE 603 OVER FORK ROANOKE RIVER	24060	PA MANIFEST
BLACKSBURG	1018358324	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	FINDS, ECHO
BLACKSBURG	1018160876	VDOT BRIDGE STRUCTURE #6008	ROUTE 603	24060	RCRA NonGen / NLR
BLACKSBURG	1018160875	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	RCRA NonGen / NLR
BLACKSBURG	1018358323	VDOT BRIDGE STRUCTURE #6016	ROUTE 609	24060	FINDS, ECHO
BLACKSBURG	S118456840	BLACKSBURG UNITED METHODIST CHURCH	111 CHURCH ST	24060	VA LTANKS
BLACKSBURG	U003698458	HIGHLAND PARK SEWER PUMP STATION	HIGHLAND PARK	24060	VA UST
BLACKSBURG	U003674100	HOKIE HONDA-MITSUBISHI / ROW	3100 SOUTH MAIN STREET	24060	VA UST
BLACKSBURG	S104896295	DUNCAN ENTERPRISES	3100 SOUTH MAIN STREET	24060	VA LUST, VA LTANKS
BLACKSBURG	U003675499	LOWER STROUBLES CREEK WWTP	5277 PRICES FORK RD	24060	VA UST, VA AST
BLACKSBURG	1009630055	UNITED CITIES GAS CO	PROPANE AIR PLANT RT 460	24060	DOT OPS
BLACKSBURG	1000992910	ETNG BLACKSBURG METER STATION	ST RD 460 W BYPASS	24060	RCRA NonGen / NLR
BLACKSBURG	1016259552	ETNG BLACKSBURG METER STATION	ST RD 460 W BYPASS	24060	FINDS, ECHO
BLACKSBURG	1003867185	MIDWAY SHELL STATION	US RTE 460/1.2 MI N. OF STATE RTE 114	24060	SEMS-ARCHIVE
BLACKSBURG	S110068209	AT&T COMMUNICATIONS OF VIRGINIA - VAE560	U. S. HIGHWAY ROUTE 460	24060	VA TIER 2
BLACKSBURG	S104897326	FRANTZ RESIDENCE	146 THOMAS LN	24060	VA LTANKS
BLACKSBURG	S105463323	RANDOLF RESIDENCE - LINKOUS ESTATE	3145 YELLOW SULPHUR RD	24060	VA LTANKS
BUCHANAN	S118071045	VA DEPT OF TRANSPORTATION BRIDGE 6086	RTE 635 OVER COTAWBA CREEK	24060	PA MANIFEST
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	VA UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	VA UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	VA UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S104104876	DILLARD PROPERTY	ROUTE 114	24060	VA LUST, VA LTANKS
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	VA UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1000362131	VAARNG-ARMORY-CHRISTIANSBURG	COLLEGE-DEPOT STREET	24073	RCRA-CESQG
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	U003676932	NORFOLK & WESTERN RAILWAY COMPANY	DEPOT STREET	24073	VA UST
CHRISTIANSBURG	U004120983	FOOD CITY GAS N GO 2804	1675 FRANKLIN ST	24073	VA UST
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO

Count: 49 records

FOCUS MAP 21 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
CHRISTIANSBURG	1012092380	BETHEL ELEMENTARY SCHOOL	TYLER RD	24073	FINDS, ECHO
CHRISTIANSBURG	1004789468	WEIMAN CO	WARREN ST	24073	RCRA-CESQG
MERRIAC	S118891817	VDOT - BRIDGE #6008	ROUTE 603 OVER ROANOKE RIVER	24060	PA MANIFEST
MERRIMAC	S118891819	VDOT BRIDGE # 6016	ROUTE 609 OVER SPRING BRANCH	24060	PA MANIFEST
MERRIMAC	S118891860	VIRGINIA DEPT OF TRANS - BRIDGE # 6049	RTE 637 OVER SOUTH FORK	24060	PA MANIFEST
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	VA UST

Focus Map 22



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 22 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	1
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 22 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	1
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	1
AST	1
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 22 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
287	**UNIDENTIFIED RESIDENCE** **5322 CROSSBOW DR.** **PULASKI CO., VA**	**SPILLS**	**S107998783** **N/A**

SPILLS:

Name:	Not reported
Address:	5322 CROSSBOW DR
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0006
Associated IR:	Not reported
Incident Date:	06/29/2005
Call Received Date:	07/07/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Mineral/non PCB)(50 - 50 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Ground
RP Company:	AEP - American Electric Power
RP Name:	Rick Dietz
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	UNIDENTIFIED RESIDENCE
Closure Date:	08/16/2005
Orig. Call Incident Description:	Resident ran lawnmower into a transformer spilling 50 gallons of non PCB oil to ground.
Original Call Material Description:	Non-PCB mineral oil
Original Call Location Description:	Unidentified Residence-5322 Crossbow Dr-Pulaski-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Rick Dietz
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNIDENTIFIED RESIDENCE (Continued) **S107998783**

Site Summary: Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0006
Date In:	7/7/2005
Time In:	2:05:00 PM
Reported By Name:	Rick Dietz
Reported By Phone:	5409852611
Reported By Affiliation/Addr:	AEP Employee
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	AET
RP Address:	Not reported
RP City,St,Zip:	Roanoke, Va
RP Contact:	Rick Dietz
RP Phone number:	5409852611
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Non- PCB Mineral Oil.
Possible Receptors:	Ground
Quantity Released:	Not reported
Unit:	Gallon
Quantity in Water:	Not reported
Receiving Waters:	None
River Basin:	New
Inspection Date:	7/28/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**8/16/2005**
Open:	No
Topo Map ID:	Pulaski
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNIDENTIFIED RESIDENCE (Continued) **S107998783**

Date Ref Water C/M: Not reported
Date Ref Remediation: Not reported
Date Ref Enforcement: Not reported
Inspector Comments: Not reported
Incident Summary: Resident ran lawnmower into a transformer spilling 50 gallons of non PCB oil to ground.

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324 **4382 NOVELL LOOP** **US CDL** **1016174717**
4382 NOVELL LOOP **N/A**
PULASKI, VA

US CDL:
Seizure Date: 11/06/2013

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324 **COUGAR XPRESS MARKET** **UST** **U003917540**
4381 LEE HWY **AST** **N/A**
PULASKI, VA 24301

Facility:
Name: COUGAR XPRESS MARKET
Address: 4381 LEE HWY
City,State,Zip: PULASKI, VA 24301
Facility Id: 2013528
Facility Type: GAS STATION
CEDS Facility ID: 200000081197

Owner:
Owner Id: 39376
Owner Name: T&M Pulaski LLC
Owner Address: 4031 Riner Rd
Owner Address2: Not reported
Owner City, State, Zip: Riner, VA 24149
Owner Type: COMMERCIAL
Number of Active AST: 1
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 2013528
Federally Regulated: Yes

Tank Number: 1M
Tank Capacity: 4000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Tank Material:
Install Date: 2/15/2003
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Facility ID:	2013528
Federally Regulated:	Yes

Tank Number:	2M
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Type:	UST
Tank Material:	
Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	3M
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Release Detection: Other Note	"eALLD, shutoff valves"
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible piping
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valves"
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible piping
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Facility ID:	2013528
Facility Type:	GAS STATION
CEDS Facility ID:	200000081197

Tank Info:

Owner:

Owner Id:	39376
Owner Name:	T&M Pulaski LLC
Owner Address:	4031 Riner Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Riner, VA 24149
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	4
Fed Regulated:	No
Tank Number:	6skid
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/15/2003
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

---

357 **PULASKI COUNTRY CLUB** **ICIS** **1014847886**
4360 COUNTRY CLUB ROAD **FINDS** **N/A**
PULASKI, VA 24301 **ECHO**

ICIS:

Enforcement Action ID:	03-2010-0272
FRS ID:	110041878947
Action Name:	WEINBENDER, ED
Facility Name:	PULASKI COUNTRY CLUB
Facility Address:	4360 COUNTRY CLUB ROAD PULASKI, VA 24301
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	1414G2
Facility SIC Code:	4941
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.0847

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTRY CLUB (Continued) **1014847886**

Longitude in Decimal Degrees: -80.73545
Permit Type Desc: Not reported
Program System Acronym: 1800050781
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: PULASKI COUNTRY CLUB
Address: 4360 COUNTRY CLUB ROAD
Tribal Indicator: N
Fed Facility: Not reported
NAIC Code: Not reported
SIC Code: 4941

FINDS:

Registry ID: 110041878947

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1014847886
Registry ID: 110041878947
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110041878947

Count: 52 records

FOCUS MAP 22 ORPHAN SUMMARY

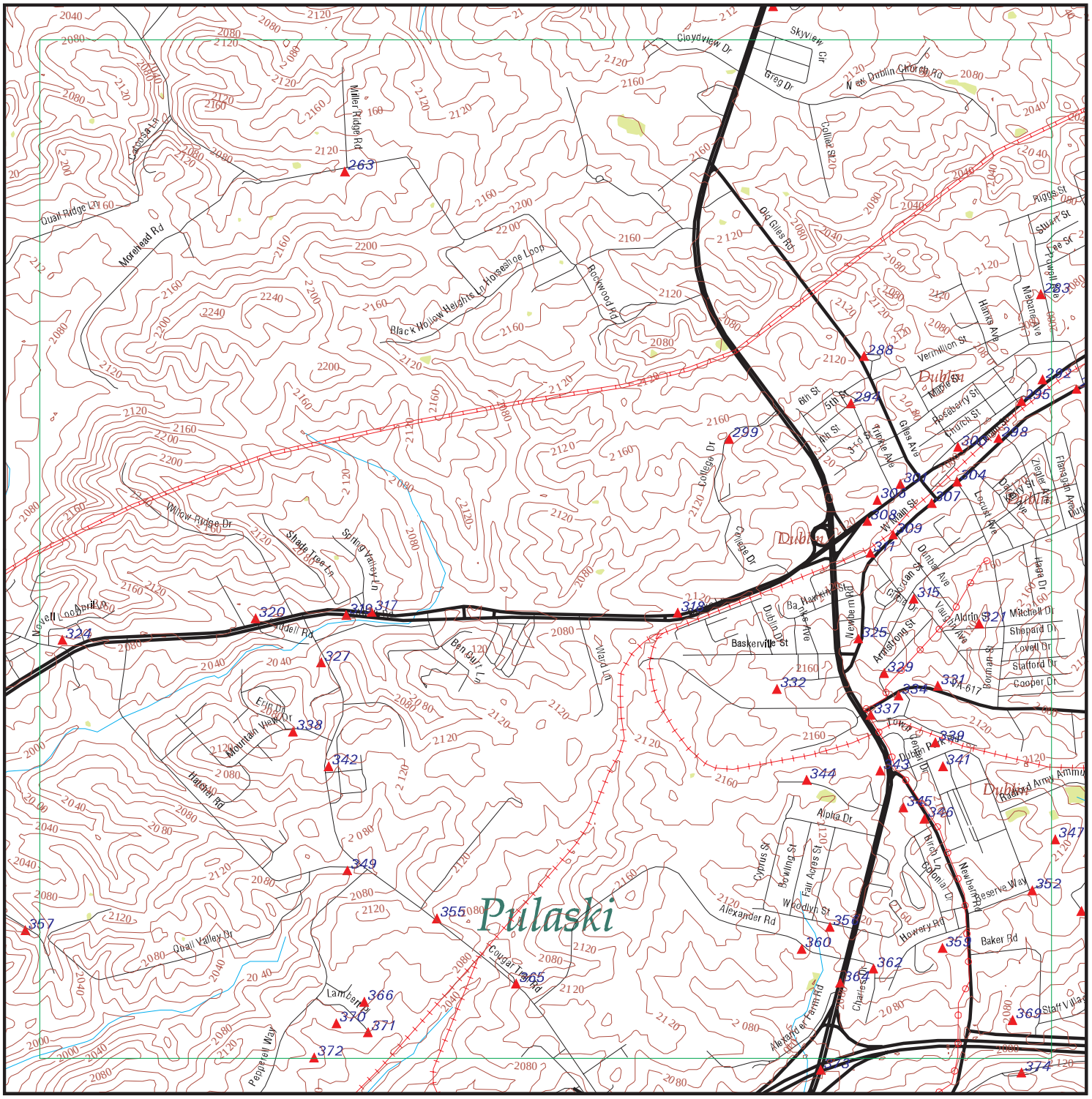
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR

Count: 52 records

FOCUS MAP 22 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	U003676259	EVERETT OWEN	ALUM SPRING RD.	24301	UST
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST
PULASKI	1016278979	ALLIED-PULASKI SITE	SECOND + LAFAYETTE STS	24301	ICIS, FINDS, ECHO

Focus Map 23



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 23 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	1
SEMS-ARCHIVE	2
LIENS 2	0
CORRACTS	0
RCRA-TSDF	2
RCRA-LQG	2
RCRA-SQG	1
RCRA-CESQG	9
RCRA NonGen / NLR	3
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	3
HMIRS	4
DOT OPS	0
US CDL	2
US BROWNFIELDS	0
DOD	0
FUDS	1
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	2
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	7
PADS	0
MLTS	1
RADINFO	0
FINDS	30
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 23 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	9
ECHO	27
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	13
LTANKS	15
UST	23
AST	7
SPILLS	9
ENG CONTROLS	0
INST CONTROL	1
VCP	1
DRYCLEANERS	1
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	1
TIER 2	13
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	6
EDR Hist Cleaner	1
RGA LUST	10
RGA LF	0

FOCUS MAP 23 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
232	**ONLINE TRANSPORT** **5702 CLEBURNE BLVD** **DUBLIN, VA 24084**	**UST** **AST**	**U003931659** **N/A**

Facility:

Name:	ONLINE TRANSPORT
Address:	5702 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2007519
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000093835

Owner:

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City, State, Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

UST:

Facility ID:	2007519

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	12/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	PermaTank
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Electronic LLD
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ - polyflex

AST:

Facility ID:	2007519
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000093835

Tank Info:

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Fed Regulated:	No
Tank Number:	AST1
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST2
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	32264
Owner Name:	LJR Hauling Inc
Owner Address:	PO Box 699
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	39814
Owner Name:	Hedge Trucking/ Arnold Hedge
Owner Address:	6025 Oakview Ave
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0

Owner Id:	47774
Owner Name:	Online Transport, Inc.
Owner Address:	6311 W Stoner Dr.
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Owner Id:	43535
Owner Name:	United Cartage Real Estate LLC
Owner Address:	6311 West Stoner Drive
Owner Address2:	Not reported
Owner City/State/Zip:	Greenfield, IN 46140
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	3
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST3
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/5/1982
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No

Map ID	Site	Database(s)	EPA ID Number

ONLINE TRANSPORT (Continued) **U003931659**

Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

---

263 **GOOCHS RECYCLING** **FINDS 1007082249**
4901 BLACK HOLLOW ROAD **ECHO N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110015597692

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Map ID	Site	Database(s)	EPA ID Number

GOOCHS RECYCLING (Continued) **1007082249**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1007082249
Registry ID:	110015597692
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110015597692

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283 **CLARK BERNITA PROPERTY** **LTANKS** **S120065088**
5833 POWELL AVE **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	CLARK BERNITA PROPERTY
Address:	5833 POWELL AVE
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000883966
Case Status:	**Closed**
Pollution Complaint #:	20172161
Reported:	12/13/2016
Case Closed Date:	05/09/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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288 **DUBLIN MIDDLE SCHOOL** **ICIS** **1004607580**
650 GILES AVENUE **FINDS** **N/A**
DUBLIN, VA 24084 **UST**
US AIRS
ECHO

ICIS:

Enforcement Action ID:	03-2012-0195
FRS ID:	110007321433
Action Name:	PULASKI COUNTY PUBLIC SCHOOLS (3 FACILITIES)
Facility Name:	DUBLIN MIDDLE SCHOOL
Facility Address:	650 GILES AVENUE DUBLIN, VA 240840000
Enforcement Action Type:	RCRA 9006 AO For Comp And/Or Pen (UST)
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

EA Type Code: 9006
Facility SIC Code: 8211
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.110942
Longitude in Decimal Degrees: -80.689386
Permit Type Desc: Not reported
Program System Acronym: 2600026296
Facility NAICS Code: 611110
Tribal Land Code: Not reported

Facility Name: DUBLIN MIDDLE SCHOOL
Address: 650 GILES AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 8211

Facility Name: DUBLIN MIDDLE SCHOOL
Address: 650 GILES AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 8211

FINDS:

Registry ID: 110007321433

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Facility:

Name:	DUBLIN MIDDLE SCHOOL
Address:	650 GILES AVE
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2006231
Facility Type:	LOCAL
CEDS Facility ID:	200000093831

Owner:

Owner Id:	37698
Owner Name:	Pulaski County School Board
Owner Address:	44 3rd St NW
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2006231
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	CP protected flex connector

Facility ID:	2006231
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	CP protected flex connectors

Facility ID:	2006231
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Install Date:	4/22/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2006231
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/22/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

US AIRS MINOR:

Envid:	1004607580
Region Code:	03
Programmatic ID:	AIR VA0000005115500027
Facility Registry ID:	110007321433
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CNG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500027
Facility Registry ID:	110007321433
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-10-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500027
Facility Registry ID:	110007321433
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-02-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500027
Facility Registry ID:	110007321433
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-09-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500027

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Facility Registry ID: 110007321433
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004607580
Region Code: 03
Programmatic ID: AIR VA0000005115500027
Facility Registry ID: 110007321433
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500027
Facility Registry ID: 110007321433
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500027
Facility Registry ID: 110007321433
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500027
Facility Registry ID: 110007321433
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN MIDDLE SCHOOL (Continued) **1004607580**

Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005115500027
Facility Registry ID:	110007321433
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-12-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ECHO:

Envid:	1004607580
Registry ID:	110007321433
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110007321433

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292 **DUBLIN ANIMAL HOSPITAL** **RGA LUST** **S115962636**
733 EAST BROAD ST. **N/A**
DUBLIN, VA

RGA LUST:

2012	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2011	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2010	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2009	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2007	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2005	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2004	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2003	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2002	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2001	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1999	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1998	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1997	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1996	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.

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292 **DUBLIN ANIMAL HOSPITAL** **LUST** **U003678096**
733 EAST BROAD ST **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/17/1995
Date Closed:	1995-07-21 00:00:00
Release Reported:	Not reported
Pollution Control #:	96-1008N
Case Manager:	Not reported
Owner Name:	DR. DAVID STANLEY
Owner Address:	733 E. BROAD ST.
Owner City,St,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

DUBLIN ANIMAL HOSPITAL (Continued) **U003678096**

Owner Phone: -0-

LTANKS:

Name:	DUBLIN ANIMAL HOSPITAL
Address:	733 EAST BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081161
Case Status:	**Closed**
Pollution Complaint #:	19961008
Reported:	07/17/1995
Case Closed Date:	03/13/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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292 **DUBLIN AMOCO** **LTANKS** **S108106566**
629 E BROAD ST **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	DUBLIN AMOCO
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093830
Case Status:	**Closed**
Pollution Complaint #:	19961014
Reported:	08/03/1995
Case Closed Date:	10/20/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AMOCO (Continued) **S108106566**

Name:	DUBLIN AMOCO
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093830
Case Status:	**Closed**
Pollution Complaint #:	19931846
Reported:	03/24/1987
Case Closed Date:	10/20/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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292 **BUCKOS PANTRY #2** **UST** **U003678027**
629 E BROAD ST **N/A**
DUBLIN, VA 24084

Facility:

Name:	BUCKOS PANTRY #2
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2026725
Facility Type:	GAS STATION
CEDS Facility ID:	200000093830

Owner:

Owner Id:	26966
Owner Name:	L V Stone Inc
Owner Address:	7554 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	BUCKOS PANTRY #2 (Continued)		**U003678027**

Tank Material:

Install Date:	9/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	ACT 100

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	PISCES

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	ACT 100

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	PISCES
Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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293 **DUBLIN GROUNDWATER SITE** **SEMS** **1015754910**
RT. 11 AND CEMETARY ROAD **VAN000306901**
DUBLIN, VA 24084

SEMS:

Site ID:	0306901
EPA ID:	VAN000306901
Cong District:	09
FIPS Code:	51155
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region:	03
Site ID:	0306901
EPA ID:	VAN000306901

Map ID	Site	Database(s)	EPA ID Number

DUBLIN GROUNDWATER SITE (Continued) **1015754910**

Site Name:	DUBLIN GROUNDWATER SITE
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	2011-10-01 04:00:00
Finish Date:	2/10/2016 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

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293 **DUBLIN GROUNDWATER SITE** **FINDS** **1016020397**
RT. 11 AND CEMETARY ROAD **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110067349239

Environmental Interest/Information System
SUPERFUND (NON-NPL)

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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293 **SKYLINE CLEANERS** **LUST** **S104897988**
894 E. MAIN ST. **N/A**
SALEM+, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/10/1995
Date Closed:	1995-08-16 00:00:00
Release Reported:	Not reported
Pollution Control #:	95-1079
Case Manager:	Not reported
Owner Name:	LORRAINE THORNHILL
Owner Address:	827 COLLEGE AVE.
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	703-389-2233

Map ID	Site	Database(s)	EPA ID Number
294	**PULASKI FURNITURE CORP PULASKI** **206 5TH ST** **PULASKI, VA 24301**	**ICIS** **FINDS** **ECHO**	**1008167738** **N/A**

ICIS:

Enforcement Action ID:	VA000A0000511550000100082
FRS ID:	110020683768
Action Name:	PULASKI FURNITURE CORP PULASKI 511550000100082
Facility Name:	PULASKI FURNITURE CORP PULASKI
Facility Address:	206 5TH ST PULASKI, VA 24301
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.109014
Longitude in Decimal Degrees:	-80.689606
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500001
Facility NAICS Code:	337122
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511550000100081
FRS ID:	110020683768
Action Name:	PULASKI FURNITURE CORP PULASKI 511550000100081
Facility Name:	PULASKI FURNITURE CORP PULASKI
Facility Address:	206 5TH ST PULASKI, VA 24301
Enforcement Action Type:	Notice of Violation
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.109014
Longitude in Decimal Degrees:	-80.689606
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500001
Facility NAICS Code:	337122
Tribal Land Code:	Not reported

Enforcement Action ID:	03-2004-A015
FRS ID:	110020683768
Action Name:	PULASKI FURNITURE CORP PULASKI 511550000190012
Facility Name:	PULASKI FURNITURE CORP PULASKI
Facility Address:	206 5TH ST PULASKI, VA 24301
Enforcement Action Type:	CAA 113A Admin Compliance Order (Non-Penalty)
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113A
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.109014

Map ID	Site	Database(s)	EPA ID Number

PULASKI FURNITURE CORP PULASKI (Continued) **1008167738**

Longitude in Decimal Degrees: -80.689606
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500001
Facility NAICS Code: 337122
Tribal Land Code: Not reported

FINDS:

Registry ID: 110020683768

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1008167738
Registry ID: 110020683768

Map ID	Site	Database(s)	EPA ID Number

PULASKI FURNITURE CORP PULASKI (Continued) **1008167738**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110020683768

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294 **PULASKI COMPLEX** **UST U003977188**
206 5TH ST **AST N/A**
PULASKI, VA 24301

Facility:

Name:	PULASKI COMPLEX
Address:	206 5TH ST
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2003510
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000082804

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5

UST:

Facility ID:	2003510
Federally Regulated:	Yes
Tank Number:	G3
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1961
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2003510
Federally Regulated:	Yes
Tank Number:	G4
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2003510
Federally Regulated:	Yes
Tank Number:	G5
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2003510
Federally Regulated:	Yes
Tank Number:	G6
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	PULASKI COMPLEX (Continued)		**U003977188**

Tank Material:

Install Date:	1/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Facility ID:	2003510
Federally Regulated:	Yes
Tank Number:	G7
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2003510
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000082804

Tank Info:

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/1/1968
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	Yes
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Fixed Flat

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Number of Inactive UST:	5
Fed Regulated:	No
Tank Number:	3
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	4
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No

Map ID	Site	Database(s)	EPA ID Number
	PULASKI COMPLEX (Continued)		**U003977188**

Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5
Fed Regulated:	No
Tank Number:	5
Tank Type:	AST
Tank Capacity:	4000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	6
Tank Type:	AST
Tank Capacity:	4000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	7
Tank Type:	AST
Tank Capacity:	4000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMPLEX (Continued) **U003977188**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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295 **MASON'S CLEANERS #2** **RCRA-CESQG** **1000339442**
621 BROAD STREET **FINDS** **VAD981743859**
DUBLIN, VA 24084 **US AIRS**
ECHO

RCRA-CESQG:

Date form received by agency:	12/16/2010
Facility name:	MASON'S CLEANERS #2
Facility address:	621 BROAD STREET DUBLIN, VA 24084
EPA ID:	VAD981743859
Mailing address:	PO BOX 1231 DUBLIN, VA 24084
Contact:	RAY J FADDIS
Contact address:	BAINBRIDGE DRIVE PULASKI, VA 24301
Contact country:	US

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Contact telephone: 540-674-4243
Contact email: RFADDIS@GMAIL.COM
EPA Region: 03
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: RAY J. FADDIS
Owner/operator address: BAINBRIDGE DRIVE
PULASKI, VA 24301
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1992
Owner/Op end date: Not reported

Owner/operator name: RAY J. FADDIS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1978
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/14/2010
Site name: MASONS CLEANERS #2
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/05/1986
Site name: MASONS CLEANERS #2
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/02/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110001900667

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

US AIRS MINOR:

Envid:	1000339442
Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	812320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2015-01-09 00:00:00
Activity Status Date:	2015-03-31 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-09 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1000339442
Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-09 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
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Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
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Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-09 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Date: 2009-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

ECHO:
Envid: 1000339442
Registry ID: 110001900667
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001900667

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295 **MASONS CLEANERS INC** **EDR Hist Cleaner** **1020036486**
621 BROAD ST **N/A**
DUBLIN, VA 24084

EDR Hist Cleaner

Year:	Name:	Type:
1991	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1992	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1993	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1994	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1995	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1996	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1997	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1998	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1999	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2000	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2001	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2002	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2003	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2004	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2005	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2006	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2007	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2008	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2009	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2010	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2011	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2012	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2013	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2014	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC

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295 **MASON'S CLEANERS INC** **DRYCLEANERS** **S106479922**
621 BROAD ST **N/A**
DUBLIN, VA 24084

DRYCLEANERS:
DEQ Region: BRRO
Registration Number: 21202
SIC: 7216
FIPS: 155
Oper Status: Operating
Contact Name: Ray Faddis
Mobile Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS INC (Continued) **S106479922**

Phone1:	5409803965
Phone2:	Not reported
Mailing Address:	PO Box 1231
Mailing City,St,Zip:	Dublin, VA 24084
SI Number:	Not reported
SEQ Desctiption:	Dry-to-dry Cleaning
Plant Classification:	True Minor
FAC Inserted Date:	Not reported
FAC Changed Date:	Not reported

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298 **TURPIN BODY SHOP** **RGA LUST** **S115991125**
541 EAST MAIN STREET **N/A**
DUBLIN, VA

RGA LUST:

2012	TURPIN BODY SHOP	541 EAST MAIN STREET
2011	TURPIN BODY SHOP	541 EAST MAIN STREET
2010	TURPIN BODY SHOP	541 EAST MAIN STREET
2009	TURPIN BODY SHOP	541 EAST MAIN STREET
2007	TURPIN BODY SHOP	541 EAST MAIN STREET
2005	TURPIN BODY SHOP	541 EAST MAIN STREET
2004	TURPIN BODY SHOP	541 EAST MAIN STREET
2003	TURPIN BODY SHOP	541 EAST MAIN STREET
2002	TURPIN BODY SHOP	541 EAST MAIN STREET
2001	TURPIN BODY SHOP	541 EAST MAIN STREET
1999	TURPIN BODY SHOP	541 EAST MAIN STREET

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298 **TURPIN BODY SHOP** **LUST** **S105028059**
541 EAST MAIN STREET **N/A**
DUBLIN, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	05/25/1999
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	99-1224
Case Manager:	Not reported
Owner Name:	VA CHURCH FURNITURE INC
Owner Address:	P.O. BOX 1360
Owner City,St,Zip:	DUBLIN, VA 24361
Owner Phone:	-0-

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299 **GODBEY HALL OIL WATER SEPERATOR RELEASE** **LUST** **S109599379**
5251 COLLEGE DR **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/20/2009
Pollution Control #:	20092063
Case Manager:	Robert L Howard

Map ID	Site	Database(s)	EPA ID Number

GODBEY HALL OIL WATER SEPERATOR RELEASE (Continued) **S109599379**

Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	GODBEY HALL OIL WATER SEPERATOR RELEASE
Address:	5251 COLLEGE DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000082754
Case Status:	**Closed**
Pollution Complaint #:	20092063
Reported:	04/20/2009
Case Closed Date:	04/20/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	Y
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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299 **GODBEY HALL OIL WATER SEPERATOR RELEASE** **RGA LUST** **S115968798**
5251 COLLEGE DR **N/A**
DUBLIN, VA

RGA LUST:

2012	GODBEY HALL OIL WATER SEPERATOR RELEASE	5251 COLLEGE DR
2011	GODBEY HALL OIL WATER SEPERATOR RELEASE	5251 COLLEGE DR
2010	GODBEY HALL OIL WATER SEPERATOR RELEASE	5251 COLLEGE DR
2009	GODBEY HALL OIL WATER SEPERATOR RELEASE	5251 COLLEGE DR

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299 **NEW RIVER COMMUNITY COLLEGE** **UST** **U003917208**
5251 COLLEGE DR **N/A**
DUBLIN, VA 24084

Facility:

Name:	NEW RIVER COMMUNITY COLLEGE
Address:	5251 COLLEGE DR
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2023755
Facility Type:	STATE
CEDS Facility ID:	200000082754

Owner:

Owner Id:	33225
Owner Name:	State Board of Community Colleges
Owner Address:	101 N 14TH St

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **U003917208**

Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23219
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2023755
Federally Regulated:	Yes
Tank Number:	1MartinHal
Tank Capacity:	5000
Tank Contents:	UNKNOWN
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **U003917208**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023755
Federally Regulated:	Yes
Tank Number:	2MartinHal
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **U003917208**

Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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299 **NEW RIVER COMMUNITY COLLEGE** **FINDS** **1008153260**
5251 COLLEGE DR **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110020668847

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Registry ID: 110007325108

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **1008153260**

corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008153260
Registry ID:	110007325108
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110007325108

US AIRS MINOR:

Envid:	1008153260
Region Code:	03
Programmatic ID:	AIR VA0000005115500015
Facility Registry ID:	110007325108
D and B Number:	Not reported
Primary SIC Code:	8221
NAICS Code:	611310
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	STF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500015
Facility Registry ID:	110007325108
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1997-01-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500015
Facility Registry ID:	110007325108
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-08-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500015
Facility Registry ID:	110007325108
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **1008153260**

Activity Date: 2000-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1008153260
Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
D and B Number: Not reported
Primary SIC Code: 8221
NAICS Code: 611310
Default Air Classification Code: MIN
Facility Type of Ownership Code: STF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **1008153260**

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER COMMUNITY COLLEGE (Continued) **1008153260**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500015
Facility Registry ID: 110007325108
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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300 **SHULTZ PROPERTY** **LUST S108579281**
400 CHURCH ST **LTANKS N/A**
DUBLIN, VA 24084

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 06/19/2007
Pollution Control #: 20072112
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: SHULTZ PROPERTY
Address: 400 CHURCH ST
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000846857
Case Status: Closed
Pollution Complaint #: 20072112
Reported: 06/19/2007
Case Closed Date: 02/04/2008
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): Y
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported

Map ID	Site	Database(s)	EPA ID Number
	SHULTZ PROPERTY (Continued)		**S108579281**
	Heating Oil Category: Category 3		
300	**SHULTZ PROPERTY** **400 CHURCH ST** **DUBLIN, VA**	**RGA LUST**	**S115986929** **N/A**

RGA LUST:

2012	SHULTZ PROPERTY	400 CHURCH ST
2011	SHULTZ PROPERTY	400 CHURCH ST
2010	SHULTZ PROPERTY	400 CHURCH ST
2009	SHULTZ PROPERTY	400 CHURCH ST

Map ID	Site	Database(s)	EPA ID Number
300	**STULTZ PROPERTY** **400 CHURCH ST** **DUBLIN, VA**	**RGA LUST**	**S115988779** **N/A**

RGA LUST:

2007	STULTZ PROPERTY	400 CHURCH ST

Map ID	Site	Database(s)	EPA ID Number
301	**CVS PHARMACY #7658** **100 GILES AVENUE** **DUBLIN, VA 24084**	**RCRA-LQG**	**1014962244** **VAR000524033**

RCRA-LQG:

Date form received by agency:	02/10/2018
Facility name:	CVS PHARMACY #7658
Facility address:	100 GILES AVENUE DUBLIN, VA 24084
EPA ID:	VAR000524033
Mailing address:	CVS DR MC2340 WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	CVS DR MC2340 WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region:	03
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7658 (Continued) **1014962244**

Owner/Operator Summary:

Owner/operator name:	ZP NO. 36, LLC
Owner/operator address:	PRINCESS ST
	WILMINGTON, NC 28402
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/11/1998
Owner/Op end date:	Not reported

Owner/operator name:	VIRGINIA CVS PHARMACY, LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/11/1998
Owner/Op end date:	Not reported

Owner/operator name:	ZP NO 36, LLC
Owner/operator address:	PRINCESS STREET
	WILMINGTON, NC 28402
Owner/operator country:	US
Owner/operator telephone:	910-763-4669
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/11/1998
Owner/Op end date:	Not reported

Owner/operator name:	VIRGINIA CVS PHARMACY, L.L.C.
Owner/operator address:	CVS DR
	WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Owner/operator email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/11/1998
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7658 (Continued) **1014962244**

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/10/2016
Site name: CVS PHARMACY #7658
Classification: Large Quantity Generator

Date form received by agency: 06/11/2015
Site name: CVS PHARMACY #7658
Classification: Large Quantity Generator

Date form received by agency: 04/23/2014
Site name: CVS PHARMACY #7658
Classification: Large Quantity Generator

Date form received by agency: 05/31/2013
Site name: CVS PHARMACY #7658
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/19/2012
Site name: CVS PHARMACY #7658
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7658 (Continued) **1014962244**

. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 53

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7658 (Continued) **1014962244**

Amount (Lbs): 19

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 55

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 55

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 29

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 24

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 28

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 07/16/2014
Date achieved compliance: 06/19/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/22/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 07/16/2014
Date achieved compliance: 06/19/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 09/22/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/19/2017
Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #7658 (Continued) **1014962244**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/2014
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: State Statute or Regulation
Date achieved compliance: 06/19/2017
Evaluation lead agency: State

Evaluation date: 07/16/2014
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 06/19/2017
Evaluation lead agency: State

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301 **CVS PHARMACY #7658** **FINDS** **1016020214**
100 GILES AVENUE **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110046409640

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016020214
Registry ID: 110046409640
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110046409640

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301 **VERIZON DUBLIN ESS (VZ- VA87022)** **TIER 2** **S118193454**
125 TRINKLE AVE **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 24930.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VERIZON DUBLIN ESS (VZ- VA87022) (Continued) **S118193454**

Facility ID:	5422889
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	LEAD ACID BATTERIES
Average Amt Code:	24930
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

---

301 **BELL ATLANTIC VA 87022** **RCRA-CESQG 1004789730**
125 TRINKLE AVE **FINDS VAD988171286**
DUBLIN, VA 24084

RCRA-CESQG:

Date form received by agency:	06/19/1990
Facility name:	BELL ATLANTIC VA 87022
Facility address:	125 TRINKLE AVE DUBLIN, VA 24084
EPA ID:	VAD988171286
Mailing address:	600 E MAIN ST 11TH FL RICHMOND, VA 23219
Contact:	RANDOLPH MOORE
Contact address:	600 E MAIN ST 11TH FL RICHMOND, VA 23219
Contact country:	US
Contact telephone:	804-772-1120
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC VA 87022 (Continued) **1004789730**

Owner/Op end date: Not reported

Owner/operator name: BELL ATLANTIC VA INC
Owner/operator address: 600 E MAIN ST 11TH FL
RICHMOND, VA 23219
Owner/operator country: Not reported
Owner/operator telephone: 804-772-1120
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D009
. Waste name: MERCURY

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC VA 87022 (Continued) **1004789730**

Violation Status: No violations found

FINDS:

Registry ID: 110005236299

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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301 **BELL ATLANTIC VA 87022** **ECHO** **1017435942**
125 TRINKLE AVE **N/A**
DUBLIN, VA 24084

ECHO:
Envid: 1017435942
Registry ID: 110005236299
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005236299

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301 **VERIZON DUBLIN ESS (VA87022)** **TIER 2** **S109941658**
125 TRINKLE AVE **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: William Irwin
Owner Phone: 888-696-3973
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: Lead Acid Batteries
Average Amt Code: 4
Owner Name: Verizon Virginia Inc.
Owner Phone: 978-469-1661
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 517110
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES

Map ID	Site	Database(s)	EPA ID Number

VERIZON DUBLIN ESS (VA87022) (Continued) **S109941658**

Average Amt Code: 4
Owner Name: William Irwin
Owner Phone: 978-469-1661
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 4813
NAICS: Not reported
Entered Chemical Name: Lead Acid Batteries
Average Amt Code: 4
Owner Name: Verizon Virginia Inc.
Owner Phone: 978-469-1648
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: Not reported
Owner Name: William Irwin
Owner Phone: 800-386-9639
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: Not reported
Owner Name: William Irwin
Owner Phone: 978-837-3604
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: 4813
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: Jason Weller
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: 517110
Entered Chemical Name: LEAD ACID BATTERIES
Average Amt Code: 4
Owner Name: Jason Weller
Owner Phone: Not reported
Contact Type: NAICS

Map ID	Site	Database(s)	EPA ID Number
301	**PIFER D O INC** **GILES & U S 11** **DUBLIN, VA 24084**	**EDR Hist Auto**	**1022110630** **N/A**

EDR Hist Auto

Year:	Name:	Type:
1979	PIFER D O INC	Auto And Home Supply Stores
1980	PIFER D O INC	Auto And Home Supply Stores
1982	PIFER D O INC	Auto And Home Supply Stores
1983	PIFER D O INC	Auto And Home Supply Stores

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301 **ERNS** **94257738**

US RT 11 AND GILES AVE **N/A**
DUBLIN, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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301 **DUBLIN VOLUNTEER FIRE DEPARTMENT** **UST** **U003674750**
105 TRINKLE AVE **N/A**
DUBLIN, VA 24084

Facility:

Name:	DUBLIN VOLUNTEER FIRE DEPARTMENT
Address:	105 TRINKLE AVE
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2004982
Facility Type:	LOCAL
CEDS Facility ID:	200000081176

Owner:

Owner Id:	37968
Owner Name:	TOWN OF DUBLIN
Owner Address:	P.O. BOX 1066
Owner Address2:	Not reported
Owner City, State, Zip:	DUBLIN, VA 24084
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2004982
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/22/1971
Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

DUBLIN VOLUNTEER FIRE DEPARTMENT (Continued) **U003674750**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
301	**VALLEY AUTO CARE CENTER** **RTE 11 & GILES AVE** **DUBLIN, VA 24084**	**UST**	**U003677216** **N/A**

Facility:

Name:	VALLEY AUTO CARE CENTER
Address:	RTE 11 & GILES AVE
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2020133
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000093842

Owner:

Owner Id:	39672
Owner Name:	Huff Petroleum Company Inc
Owner Address:	30 LaGrange St
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2020133
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

VALLEY AUTO CARE CENTER (Continued) **U003677216**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020133
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VALLEY AUTO CARE CENTER (Continued) **U003677216**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020133
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

VALLEY AUTO CARE CENTER (Continued) **U003677216**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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301 **PIFER D O INC** **EDR Hist Auto** **1021190354**
16 TRINKLE AV **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
1985	PIFER D O INC	Auto And Home Supply Stores
1986	PIFER D O INC	Auto And Home Supply Stores
1987	PIFER D O INC	Auto And Home Supply Stores

Map ID	Site	Database(s)	EPA ID Number

PIFER D O INC (Continued) **1021190354**

1988	PIFER D O INC	Auto And Home Supply Stores
1989	PIFER D O INC	Auto And Home Supply Stores, NEC
1990	PIFER D O INC	Auto And Home Supply Stores, NEC
1991	PIFER D O INC	Auto And Home Supply Stores, NEC
1992	PIFER D O INC	Auto And Home Supply Stores, NEC
1993	PIFER D O INC	Auto And Home Supply Stores, NEC

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304 **CHESAPEAKE & POTOMAC TELEPHONE CO** **FINDS 1016259974**
MAIN ST **ECHO N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110008187167

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016259974
Registry ID:	110008187167
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008187167

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306 **CHARLIES MARKET 2** **UST U003948203**
129 S BROAD ST **N/A**
DUBLIN, VA 24084

Facility:

Name:	CHARLIES MARKET 2
Address:	129 S BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2000620
Facility Type:	GAS STATION
CEDS Facility ID:	200000081174

Owner:

Owner Id:	41637
Owner Name:	CKY Corporation
Owner Address:	6110 Renoir Ln
Owner Address2:	Not reported
Owner City, State, Zip:	Roanoke, VA 24018
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Owner Id:	32716
Owner Name:	Save-X USA Inc
Owner Address:	130 Sycamore Ave NE
Owner Address2:	PO BOX 1599, Roanoke, VA 24007-1599
Owner City, State, Zip:	Roanoke, VA 24012
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1979
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1979
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1979
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000620
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	8000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	4/1/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Exempt - Suction: NO Valve

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000620
Federally Regulated:	Yes

Tank Number:	R5
Tank Capacity:	4000
Tank Contents:	DIESEL

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/18/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	3000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000620
Federally Regulated:	Yes
Tank Number:	R7
Tank Capacity:	3000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/18/1956
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

CHARLIES MARKET 2 (Continued) **U003948203**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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307 **DUBLIN TOWN HALL** **UST** **U003698446**
EAST MAIN STREET AND GILES AVE **N/A**
DUBLIN, VA 24084

Facility:

Name:	DUBLIN TOWN HALL
Address:	EAST MAIN STREET AND GILES AVE
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2004983
Facility Type:	LOCAL
CEDS Facility ID:	200000088325

Owner:

Owner Id:	37968
Owner Name:	TOWN OF DUBLIN
Owner Address:	P.O. BOX 1066
Owner Address2:	Not reported
Owner City, State, Zip:	DUBLIN, VA 24084
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2004983
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1946
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN TOWN HALL (Continued) **U003698446**

Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004983
Federally Regulated:	Yes
Tank Number:	G2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	DUBLIN TOWN HALL (Continued)		**U003698446**

Tank Material:

Install Date:	4/21/1946
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN TOWN HALL (Continued) **U003698446**

Facility ID:	2004983
Federally Regulated:	Yes
Tank Number:	G3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/21/1946
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN TOWN HALL (Continued) **U003698446**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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307 **TOWN OF DUBLIN GARAGE** **LUST** **S104898692**
1036 BAGGING PLANO ROAD **N/A**
DUBLIN, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/19/1999
Date Closed:	1999-04-01 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1145
Case Manager:	Not reported
Owner Name:	NEW RIVER BULK PLANT LLC
Owner Address:	P.O. BOX 151
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	-0-

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308 **MELTON & MARSHALL OIL CO** **EDR Hist Auto** **1021491510**
114 BROAD ST **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
1976	MELTON & MARSHALL OIL CO	Fuel Oil Dealers

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309 **PHILLIPS 66 CO #24485** **UST** **U003675697**
187 W. MAIN ST **N/A**
DUBLIN, VA 24084

Facility:

Name:	PHILLIPS 66 CO #24485
Address:	187 W. MAIN ST
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2011198
Facility Type:	GAS STATION
CEDS Facility ID:	200000081171

Owner:

Owner Id:	35512
Owner Name:	PHILLIPS 66 COMPANY
Owner Address:	4TH & KEELER STREETS
Owner Address2:	WASHINGTON
Owner City, State, Zip:	BARTLESVILLE, OK 74004
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0

Map ID	Site	Database(s)	EPA ID Number

PHILLIPS 66 CO #24485 (Continued) **U003675697**

Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2011198
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	560
Tank Contents:	USED OIL
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

PHILLIPS 66 CO #24485 (Continued) **U003675697**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011198
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

PHILLIPS 66 CO #24485 (Continued) **U003675697**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011198
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

PHILLIPS 66 CO #24485 (Continued) **U003675697**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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311 **BURLINGTON INDUSTRIES DUBLIN PLANT** **RCRA-TSDF** **1000285562**
VA HIGHWAY 682 **RCRA NonGen / NLR** **VAD096700042**
DUBLIN, VA 24084

RCRA-TSDF:

Date form received by agency:	09/09/1991
Facility name:	BURLINGTON INDUSTRIES DUBLIN PLANT
Facility address:	VA HIGHWAY 682 DUBLIN, VA 24084
EPA ID:	VAD096700042
Mailing address:	PO BOX 517 DUBLIN, VA 24084
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BURLINGTON INDUSTRIES, INC
Owner/operator address:	PO BOX 21207

Map ID	Site	Database(s)	EPA ID Number

BURLINGTON INDUSTRIES DUBLIN PLANT (Continued) **1000285562**

OPERCITY, NC 99999
Owner/operator country: Not reported
Owner/operator telephone: 919-379-2000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BURLINGTON INDUSTRIES INC
Owner/operator address: PO BOX 21207
GREENSBORO, NC 27420
Owner/operator country: Not reported
Owner/operator telephone: 919-379-2000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 11/18/1980
Site name: BURLINGTON INDUSTRIES DUBLIN PLANT
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: BURLINGTON INDUSTRIES DUBLIN PLANT
Classification: Not a generator, verified

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001

Map ID	Site	Database(s)	EPA ID Number

BURLINGTON INDUSTRIES DUBLIN PLANT (Continued) **1000285562**

. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: K001
. Waste name: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Map ID	Site	Database(s)	EPA ID Number

BURLINGTON INDUSTRIES DUBLIN PLANT (Continued) **1000285562**

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P053
. Waste name: Not Defined

. Waste code: P090
. Waste name: Not Defined

. Waste code: U009
. Waste name: 2-PROPENENITRILE (OR) ACRYLONITRILE

. Waste code: U013
. Waste name: Not Defined

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U043
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U048
. Waste name: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U102
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

. Waste code: U107
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

. Waste code: U113
. Waste name: 2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)

. Waste code: U114
. Waste name: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U133
. Waste name: HYDRAZINE (R,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U140
. Waste name: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

Map ID	Site	Database(s)	EPA ID Number

BURLINGTON INDUSTRIES DUBLIN PLANT (Continued) **1000285562**

. Waste code: U147
. Waste name: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U186
. Waste name: 1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/16/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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315 **JIM PALMER RESIDENCE** **LTANKS** **S123191919**
310 VAUGHN AVENUE **N/A**
DUBLIN, VA 24084

LTANKS:
Name: JIM PALMER RESIDENCE
Address: 310 VAUGHN AVENUE
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000887691
Case Status: **Closed**
Pollution Complaint #: 20192037
Reported: 08/31/2018
Case Closed Date: 01/10/2019
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N

Map ID	Site	Database(s)	EPA ID Number

JIM PALMER RESIDENCE (Continued) **S123191919**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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317 **AJAY A. ACHARYA, M.D., P.C.** **MLTS** **1007120416**
4921 LEE HIGHWAY **N/A**
PULASKI, VA 24301

MLTS:

Contact Name:	AJAY ACHARYA
Contact Phone:	540-980-1802
Dock Number:	3036421
License Number:	45-30843-01
Lic. Expiration Date:	2013-12-31 00:00:00
Licensee:	AJAY A. ACHARYA, M.D., P.C.
Licensee Line 2:	Not reported
License Contact Street 1:	4921 LEE HIGHWAY
License Contact Street 2:	Not reported
License Contact City:	PULASKI
License Contact State:	VA
License Contact Zip:	24301
Department/Bldg:	Not reported
License Date:	2003-11-28 00:00:00
First License Date:	2003-11-28 00:00:00
Status:	Retired
Agency Code:	NRC

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318 **HIGHLAND MEMORIAL GARDENS** **SPILLS** **S105601139**
5555 LEE HIGHWAY **N/A**
DUBLIN, VA 24084

SPILLS:

Name:	Not reported
Address:	5555 LEE HIGHWAY
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2002-W-0172
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	01/02/2002
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HIGHLAND MEMORIAL GARDENS (Continued) **S105601139**

Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	HIGHLAND MEMORIAL GARDENS
Closure Date:	01/28/2002
Orig. Call Incident Description:	Report of oil dumping
Original Call Material Description:	Not reported
Original Call Location Description:	Highland Memorial Gardens-5555 Lee Highway-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	No evidence to substantiate complaint

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2002-W-0172
Date In:	1/2/2002
Time In:	2:50 PM
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Larry Smith
Site Phone:	5406745231
RP Name:	None
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HIGHLAND MEMORIAL GARDENS (Continued) **S105601139**

Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	None observed
Possible Receptors:	None
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	1/14/2002
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**1/28/2002**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	No evidence to substantiate complaint
Incident Summary:	Report of oil dumping

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318 **ERNS 2011993780**

5529 LEE HIGHWAY **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
318	**ELECTROPLATE RITE CORPORATION** **5529 LEE HIGHWAY** **DUBLIN, VA 24084**	**ICIS** **FINDS** **ECHO**	**1016129322** **N/A**

ICIS:

Enforcement Action ID:	03-2007-0057
FRS ID:	110005222160
Action Name:	ELECTROLATE-RITE CORP.
Facility Name:	ELECTROPLATE RITE CORPORATION
Facility Address:	5529 LEE HIGHWAY DUBLIN, VA 24084
Enforcement Action Type:	RCRA 3008A AO For Comp And/Or Penalty
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3008A
Facility SIC Code:	3471
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.113752
Longitude in Decimal Degrees:	-80.671452
Permit Type Desc:	Not reported
Program System Acronym:	45546
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	03-1990-0529
FRS ID:	110005222160
Action Name:	ELECTROPLATE-RITE CORPORATION, THE
Facility Name:	ELECTROPLATE RITE CORPORATION
Facility Address:	5529 LEE HIGHWAY DUBLIN, VA 24084
Enforcement Action Type:	EPCRA 325 Action For Penalty
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	325
Facility SIC Code:	3471
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.113752
Longitude in Decimal Degrees:	-80.671452
Permit Type Desc:	Not reported
Program System Acronym:	45546
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	ELECTROPLATE-RITE CORP
Address:	5529 LEE HIGHWAY
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	3471

Facility Name:	ELECTROPLATE-RITE CORP
Address:	5529 LEE HIGHWAY
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	3471

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE RITE CORPORATION (Continued) **1016129322**

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE RITE CORPORATION (Continued) **1016129322**

Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: ELECTROPLATE-RITE CORP
Address: 5529 LEE HIGHWAY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

FINDS:

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE RITE CORPORATION (Continued) **1016129322**

Registry ID: 110005222160

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE RITE CORPORATION (Continued) **1016129322**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1016129322
- Registry ID: 110005222160
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005222160

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318 **ELECTROPLATE-RITE CORP** **SEMS-ARCHIVE** **1000181484**
RTE 11 **RCRA-LQG** **VAD043344472**
DUBLIN, VA 24084 **ICIS**
US AIRS

SEMS Archive:
- Site ID: 0302567
- EPA ID: VAD043344472
- Cong District: 09
- FIPS Code: 51155
- FF: N
- NPL: Not on the NPL
- Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
- Region: 03
- Site ID: 0302567
- EPA ID: VAD043344472
- Site Name: ELECTROPLATE-RITE CORP
- NPL: N
- FF: N
- OU: 00
- Action Code: VS
- Action Name: ARCH SITE
- SEQ: 1
- Start Date: Not reported
- Finish Date: 1986-12-11 05:00:00
- Qual: Not reported
- Current Action Lead: EPA Perf In-Hse

- Region: 03
- Site ID: 0302567
- EPA ID: VAD043344472
- Site Name: ELECTROPLATE-RITE CORP
- NPL: N
- FF: N
- OU: 00
- Action Code: DS
- Action Name: DISCVRY
- SEQ: 1
- Start Date: 1984-11-01 06:00:00
- Finish Date: 1984-11-01 06:00:00
- Qual: Not reported
- Current Action Lead: EPA Perf

- Region: 03
- Site ID: 0302567
- EPA ID: VAD043344472
- Site Name: ELECTROPLATE-RITE CORP

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1986-12-11 05:00:00
Finish Date:	1986-12-11 05:00:00
Qual:	N
Current Action Lead:	St Perf

RCRA-LQG:

Date form received by agency:	03/06/2018
Facility name:	ELECTROPLATE-RITE CORP
Facility address:	5529 LEE HIGHWAY DUBLIN, VA 24084
EPA ID:	VAD043344472
Mailing address:	LEE HIGHWAY DUBLIN, VA 24084
Contact:	BRIAN K DICKERSON
Contact address:	LEE HIGHWAY DUBLIN, VA 24084
Contact country:	US
Contact telephone:	540-674-6156
Telephone ext.:	305
Contact email:	KEITH@ELECTROPLATE-RITE.COM
EPA Region:	03
Land type:	County
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	BRIAN K DICKERSON
Owner/operator address:	LEE HIGHWAY DUBLIN, VA 24084
Owner/operator country:	US
Owner/operator telephone:	540-674-6156
Owner/operator email:	KEITH@ELECTROPLATE-RITE.COM
Owner/operator fax:	540-674-2832
Owner/operator extension:	305
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/12/2012
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Owner/operator name: BRIAN K DICKERSON
Owner/operator address: LEE HIGHWAY
DUBLIN, VA 24084
Owner/operator country: US
Owner/operator telephone: 540-674-6156
Owner/operator email: KEITH@ELECTROPLATE-RITE.COM
Owner/operator fax: 540-674-2832
Owner/operator extension: 305
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/12/2012
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/26/2014
Site name: ELECTROPLATE-RITE CORP.
Classification: Large Quantity Generator

Date form received by agency: 02/28/2012
Site name: ELECTROPLATE-RITE CORP.
Classification: Large Quantity Generator

Date form received by agency: 03/30/2010
Site name: ELECTROPLATE-RITE CORP.
Classification: Large Quantity Generator

Date form received by agency: 02/29/2008
Site name: ELECTROPLATE-RITE CORP.
Classification: Large Quantity Generator

Date form received by agency: 02/17/2006
Site name: ELECTROPLATE-RITE CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Site name: ELECTROPLATE-RITE
Classification: Large Quantity Generator

Date form received by agency: 07/02/2002

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Site name: ELECTROPLATE- RITE
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: ELECTROPLATE RITE CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 12/15/1999
Site name: ELECTROPLATE-RITE CORP THE
Classification: Large Quantity Generator

Date form received by agency: 07/01/1998
Site name: ELECTROPLATE-RITE CORP THE
Classification: Large Quantity Generator

Date form received by agency: 01/18/1996
Site name: THE ELECTROPLATE-RITE CORP
Classification: Large Quantity Generator

Date form received by agency: 02/01/1994
Site name: THE ELECTROPLATE-RITE CORP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: ELECTROPLATE RITE CORPORATION, THE
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: ELECTROPLATE-RITE CORP
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Site name: ELECTROPLATE-RITE CORP THE
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: ELECTROPLATE-RITE CORP THE
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Area of violation: Used Oil - Fuel Marketers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/2016
Date achieved compliance: 10/26/2016
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Violation lead agency: State
Enforcement action: REVISED PROPOSED CONSENT ORDER
Enforcement action date: 05/30/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 0

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 06/12/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement action: Referral to Enforcement
Enforcement action date: 12/01/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 05/09/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 14000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 08/05/2016
Date achieved compliance: 07/11/2017
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/2016
Date achieved compliance: 08/05/2016
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/11/2017
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12194
Final penalty amount: Not reported
Paid penalty amount: 12194

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/27/2007
Date achieved compliance: 09/27/2007
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/04/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 09/27/2007
Date achieved compliance: 09/27/2007
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/04/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 09/27/2007
Date achieved compliance: 09/27/2007
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 10/04/2007

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr262.11
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr265.173
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr262.34(a)
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr265.52
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr265.16
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr262.34(c)
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: FR - 40cfr273.13
Area of violation: Generators - General
Date violation determined: 11/29/2005
Date achieved compliance: 12/20/2006
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 75250
Paid penalty amount: 75250

Regulation violated: SR - 40 CFR 265.173(a)
Area of violation: Generators - Pre-transport
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 268.7(a)(2)
Area of violation: LDR - General
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 08/14/2002
Date achieved compliance: 09/27/2007
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.30
Area of violation: Generators - Pre-transport
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264.16(d)
Area of violation: Generators - General
Date violation determined: 08/14/2002
Date achieved compliance: 10/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.35
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1999
Date achieved compliance: 04/17/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 12/15/1999
Date achieved compliance: 08/14/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1999
Date achieved compliance: 04/17/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 268.7(a)(4)
Area of violation: LDR - General
Date violation determined: 12/15/1999
Date achieved compliance: 04/17/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(a)
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1999
Date achieved compliance: 04/17/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16(a)
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1999
Date achieved compliance: 08/14/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1999
Date achieved compliance: 04/17/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/07/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/14/1990
Date achieved compliance: 02/15/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 11/14/1990
Date achieved compliance: 02/15/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/11/2017
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/05/2016
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Used Oil - Generators
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/26/2016
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Permits - General Information
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/26/2016
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/05/2016
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - General Information

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD IS-General Facility Standards
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-General Facility Standards
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Used Oil - Fuel Marketers
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Fuel Marketers
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 08/05/2016
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Evaluation date: 08/05/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/11/2017
Evaluation lead agency: State

Evaluation date: 03/03/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/27/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/27/2007
Evaluation lead agency: State

Evaluation date: 09/27/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 09/27/2007
Evaluation lead agency: State

Evaluation date: 09/27/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/27/2007
Evaluation lead agency: State

Evaluation date: 09/27/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 09/27/2007
Evaluation lead agency: State

Evaluation date: 12/20/2006
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/02/2006
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General
Date achieved compliance: 12/20/2006
Evaluation lead agency: EPA

Evaluation date: 11/29/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/29/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Date achieved compliance: 12/20/2006
Evaluation lead agency: EPA

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/14/2002
Evaluation lead agency: State

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/25/2002
Evaluation lead agency: State

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/25/2002
Evaluation lead agency: State

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/14/2002
Evaluation lead agency: State

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/25/2002
Evaluation lead agency: State

Evaluation date: 08/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/27/2007
Evaluation lead agency: State

Evaluation date: 12/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/17/2000
Evaluation lead agency: State

Evaluation date: 12/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/14/2002
Evaluation lead agency: State

Evaluation date: 12/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/17/2000
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Evaluation date: 12/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/14/2002
Evaluation lead agency: State

Evaluation date: 08/28/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/14/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/15/1991
Evaluation lead agency: State

Evaluation date: 11/14/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/15/1991
Evaluation lead agency: State

ICIS:
Enforcement Action ID: VA000A200131117
FRS ID: 110005222160
Action Name: Not reported
Facility Name: ELECTROPLATE RITE CORPORATION
Facility Address: 5529 LEE HWY
DUBLIN, VA 24084
Enforcement Action Type: Administrative Order
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.11138
Longitude in Decimal Degrees: -80.67608
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500009
Facility NAICS Code: 332813
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550000900022
FRS ID: 110005222160
Action Name: ELECTROPLATE RITE CORPORATION 511550000900022
Facility Name: ELECTROPLATE RITE CORPORATION
Facility Address: 5529 LEE HWY
DUBLIN, VA 24084
Enforcement Action Type: Notice of Violation
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Latitude in Decimal Degrees: 37.11138
Longitude in Decimal Degrees: -80.67608
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500009
Facility NAICS Code: 332813
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1000181484
Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 332813
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: Not reported
Activity Status Date: 2014-10-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Case File Data Entered

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-23 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-01 00:00:00
Activity Status Date: 2015-07-23 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-16 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-24 00:00:00
Activity Status Date: 2014-09-24 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-10-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Case File Data Entered

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-23 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-01 00:00:00
Activity Status Date: 2015-07-23 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-16 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-24 00:00:00
Activity Status Date: 2014-09-24 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

US AIRS MINOR:
Envid: 1000181484
Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 332813

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: Not reported
Activity Status Date: 2014-10-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Case File Data Entered

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-23 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-01 00:00:00
Activity Status Date: 2015-07-23 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-16 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-24 00:00:00

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Status Date: 2014-09-24 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-10-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Case File Data Entered

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-23 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-01 00:00:00
Activity Status Date: 2015-07-23 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-08-27 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP (Continued) **1000181484**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-16 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500009
Facility Registry ID: 110005222160
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-24 00:00:00
Activity Status Date: 2014-09-24 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

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318 **ELECTROPLATE-RITE CORP.** **SPILLS S110068557**
5529 LEE HIGHWAY **TIER 2 N/A**
DUBLIN, VA 24084

SPILLS:
Name: Not reported
Address: 5529 LEE HIGHWAY
City,State,Zip: DUBLIN, VA 24084
Fips City/County: Pulaski County
Status: Closed
Reference Id: 6371
IR Number: 2011-W-1185
Associated IR: Not reported
Incident Date: 10/22/2010
Call Received Date: 10/26/2010
Closure Comments: Consent Order: All terms complied with. Enforcement case closed on 6-11-18.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Waste
Incident Subtype: Hazardous Waste * Waste
Materials: Not reported
Effect To Receptor: Not reported
Water Body: Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	ELECTROPLATE-RITE CORP.
Closure Date:	06/18/2018
Orig. Call Incident Description:	leaking chemicals
Original Call Material Description:	Not reported
Original Call Location Description:	Electroplaterite in Dublin
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Not reported
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Anonymous letter sent to Central Office concerning conditions at Electroplate-Rite. The writer claims that lines have holes in the concrete allowing cleaner and acid to leak into the ground.

TIER 2:

Facility ID:	Not reported
CAS Number:	1310732
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	sodium hydroxide
Average Amt Code:	9999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	sulfuric acid
Average Amt Code:	9999.0
Owner Name:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 143339
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: sodium cyanide
Average Amt Code: 999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 151508
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: potassium cyanide
Average Amt Code: 999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697372
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: nitric acid
Average Amt Code: 999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647010
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: hydrochloric acid
Average Amt Code: 9999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7697-37-2
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: NITRIC ACID
Average Amt Code: 3
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 506-61-6
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: POTASSIUM SILVER CYANIDE

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

Average Amt Code: 1
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7722-84-1
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: HYDROGEN PEROXIDE
Average Amt Code: 3
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1310-73-2
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: SODIUM HYDROXIDE
Average Amt Code: 4
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-01-0
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: HYDROCHLORIC ACID
Average Amt Code: 4
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 151-50-8
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: POTASSIUM CYANIDE
Average Amt Code: 2
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440-66-6
SIC Code: 332813
NAICS: Not reported
Entered Chemical Name: ZINC
Average Amt Code: 4
Owner Name: KEITH DICKERSON
Owner Phone: 5406746156
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-01-0

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Hydrochloric Acid
Average Amt Code:	3
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7697-37-2
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Nitric Acid
Average Amt Code:	2
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7447-40-7
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Potassium Chloride
Average Amt Code:	2
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	151-50-8
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Potassium Cyanide
Average Amt Code:	2
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	143-33-9
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Sodium Cyanide
Average Amt Code:	2
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	1310-73-2
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Sodium Hydroxide
Average Amt Code:	3
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Sulfuric Acid
Average Amt Code:	3
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7440-66-6
SIC Code:	Not reported
NAICS:	332813
Entered Chemical Name:	Zinc Anodes
Average Amt Code:	3
Owner Name:	Electroplate-Rite Corp.
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	332813
NAICS:	Not reported
Entered Chemical Name:	SULFURIC ACID
Average Amt Code:	4
Owner Name:	KEITH DICKERSON
Owner Phone:	5406746156
Contact Type:	Not reported

Facility ID:	5422739
CAS Number:	151508
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	potassium cyanide
Average Amt Code:	499
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422739
CAS Number:	143339
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	sodium cyanide
Average Amt Code:	99
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422739
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	sulfuric acid
Average Amt Code:	4999
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ELECTROPLATE-RITE CORP. (Continued) **S110068557**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422739
CAS Number: 7697372
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: nitric acid
Average Amt Code: 999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422739
CAS Number: 1310732
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: sodium hydroxide
Average Amt Code: 9999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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318 **ELECTROPLATE-RITE CORP** **TRIS** **1014351158**
5529 LEE HWY **24084LCTRPUSRTE**
DUBLIN, VA 24084

TRIS:

Click this hyperlink while viewing on your computer to access
1 additional US_TRIS: record(s) in the EDR Site Report.

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319 **CLARK GAS & OIL CO INC** **AST** **A100348088**
4866 LEE HWY **N/A**
DUBLIN, VA 24084

AST:
Facility ID: 2030726
Facility Type: BULK STORAGE
CEDS Facility ID: 200000177146

Tank Info:

Owner:
Owner Id: 37211
Owner Name: Clark Gas & Oil Company Inc
Owner Address: PO Box 31
Owner Address2: 685 Commerce St
Owner City/State/Zip: Stuart, VA 24171
Owner Type: COMMERCIAL
Number of Active AST: 2
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 0

Map ID	Site	Database(s)	EPA ID Number

CLARK GAS & OIL CO INC (Continued) **A100348088**

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	KEROSENE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

CLARK GAS & OIL CO INC (Continued) **A100348088**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	37211
Owner Name:	Clark Gas & Oil Company Inc
Owner Address:	PO Box 31
Owner Address2:	685 Commerce St
Owner City/State/Zip:	Stuart, VA 24171
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	HEATING OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number
	CLARK GAS & OIL CO INC (Continued)		**A100348088**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

319 **CLARK GAS & OIL CO., INC.** **TIER 2** **S118191867**
4866 LEE HIGHWAY **N/A**
DUBLIN, VA 24301

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	4.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	KEROSENE
Average Amt Code:	4.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

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320 **FORMER GAS STATION** **UST** **U004121013**
4615 LEE HWY **N/A**
DUBLIN, VA 24084

Facility:

Name:	FORMER GAS STATION
Address:	4615 LEE HWY
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2040906
Facility Type:	GAS STATION
CEDS Facility ID:	200000848850

Owner:

Owner Id:	44692
Owner Name:	George McConnell
Owner Address:	Not reported
Owner Address2:	Not reported
Owner City, State, Zip:	Not reported
Owner Type:	Not reported
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2040906
Federally Regulated:	No
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

FORMER GAS STATION (Continued) **U004121013**

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2040906
Federally Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

FORMER GAS STATION (Continued) **U004121013**

Tank Number:	2
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

FORMER GAS STATION (Continued) **U004121013**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2040906
Federally Regulated:	No
Tank Number:	3
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER GAS STATION (Continued) **U004121013**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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321 **WILLS ELIZABETH RESIDENCE** **LUST S116624900**
5409 ALDRIN ST **LTANKS N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/14/2014
Pollution Control #:	20142374
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	WILLS ELIZABETH RESIDENCE
Address:	5409 ALDRIN ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000875424
Case Status:	**Closed**
Pollution Complaint #:	20142374
Reported:	04/14/2014
Case Closed Date:	09/24/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

Map ID	Site	Database(s)	EPA ID Number
324	**4382 NOVELL LOOP** **4382 NOVELL LOOP** **PULASKI, VA**	**US CDL**	**1016174717** **N/A**

US CDL:
Seizure Date: 11/06/2013

Map ID	Site	Database(s)	EPA ID Number
324	**COUGAR XPRESS MARKET** **4381 LEE HWY** **PULASKI, VA 24301**	**UST** **AST**	**U003917540** **N/A**

Facility:

Name:	COUGAR XPRESS MARKET
Address:	4381 LEE HWY
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2013528
Facility Type:	GAS STATION
CEDS Facility ID:	200000081197

Owner:

Owner Id:	39376
Owner Name:	T&M Pulaski LLC
Owner Address:	4031 Riner Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Riner, VA 24149
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	1M
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Facility ID:	2013528
Federally Regulated:	Yes

Tank Number:	2M
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Facility ID:	2013528
Federally Regulated:	Yes

Tank Number:	3M
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valve"

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Polyflexible piping

Facility ID:	2013528
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Number:	4
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valves"

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible piping
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/15/2003
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	"eALLD, shutoff valves"
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	polyflexible piping
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013528
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013528
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2013528
Facility Type:	GAS STATION
CEDS Facility ID:	200000081197

Tank Info:

Owner:

Owner Id:	39376
Owner Name:	T&M Pulaski LLC
Owner Address:	4031 Riner Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Riner, VA 24149

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	4
Fed Regulated:	No
Tank Number:	6skid
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/15/2003
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported

Map ID	Site	Database(s)	EPA ID Number

COUGAR XPRESS MARKET (Continued) **U003917540**

Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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325 **COMMERCIAL VEHICLE GROUP, INC** **FINDS 1016125401**
320 NEWBERN ROAD **ECHO N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110000343094

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for

Map ID	Site	Database(s)	EPA ID Number

COMMERCIAL VEHICLE GROUP, INC (Continued) **1016125401**

maintaining databases on sources of pollutants in all media.

AIR MINOR

Registry ID: 110070332038

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016125401
Registry ID:	110000343094
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000343094

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325 **TRIM SYSTEMS** **TRIS** **1005506816**
320 NEWBERN RD **SPILLS** **24084TRMSY320NE**
DUBLIN, VA 24084 **US AIRS**

TRIS:

Click this hyperlink while viewing on your computer to access
1 additional US_TRIS: record(s) in the EDR Site Report.

SPILLS:

Name:	Not reported
Address:	320 NEWBERN ROAD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0276
Associated IR:	Not reported
Incident Date:	06/07/2001
Call Received Date:	06/07/2001
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Hydraulic)(60 - 60 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Trim Systems
RP Name:	Gene Hudson
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **1005506816**

Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	TRIM SYSTEMS
Closure Date:	06/20/2001
Orig. Call Incident Description:	Hydraulic Oil spill
Original Call Material Description:	Hydraulic oil
Original Call Location Description:	Trim Systems-320 Newbern Road-Dublin-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Robbie Cecil
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"DEQ staff (Shawn Crist) investigated a spill of hydraulic oil by Trim Systems in Dublin, VA. Upon arrival at the site, DEQ staff met with Gene Hudson-Engineering/Maintenance Manager. DEQ staff observed a diked area where machines containing hydraulic oil were stored and cleaned. The area was designed so that all run-off was collected in a sump and pumped into a drum for disposal/recycling. The reason for the spill was that a hole in the side of the dike came unplugged releasing some runoff to the parking lot. The runoff eventually made its way into a ditch line.Trim systems staff was informed at the time of the incident by DEQ staff to apply absorbents and perform necessary soil excavation. Upon arrival at the site, DEQ staff observed no remaining petroleum-saturated soils and absorbent over the stained area of the parking lot. It appeared as if as much product as possible was removed from the parking lot and Mr. Hudson stated that Safety-Kleen would most likely be contracted to remove the drummed soils. DEQ staff recommends that the site be closed."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0276
Date In:	6/7/2001
Time In:	10:48 AM
Reported By Name:	Robbie Cecil
Reported By Phone:	540 674-6890
Reported By Affiliation/Addr:	Dublin Fire Chief
Facility Permited:	False
Site Contact:	Gene Hudson
Site Phone:	740 772-5998
RP Name:	Trim Systems
RP Address:	320 Newburn Road
RP City,St,Zip:	Dublin, VA
RP Contact:	Gene Hudson
RP Phone number:	740 772-5998

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **1005506816**

Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	6/7/2001
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Hydraulic Oil
Possible Receptors:	None
Quantity Released:	60
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	6/19/2001
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**6/20/2001**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	DEQ staff (Shawn Crist) investigated a spill of hydraulic oil by Trim Systems in Dublin, VA. Upon arrival at the site, DEQ staff met with Gene Hudson-Engineering/Maintenance Manager. DEQ staff observed a diked area where machines containing hydraulic oil
Incident Summary:	Hydraulic Oil spill

US AIRS MINOR:

Envid:	1005506816
Region Code:	03
Programmatic ID:	AIR VA0000005115500062
Facility Registry ID:	110000343094
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	336360
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **1005506816**

Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-11-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **1005506816**

Activity Date: 2009-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1005506816
Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 336360
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500062
Facility Registry ID: 110000343094
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **1005506816**

Region Code:	03
Programmatic ID:	AIR VA0000005115500062
Facility Registry ID:	110000343094
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-11-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500062
Facility Registry ID:	110000343094
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-01-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500062
Facility Registry ID:	110000343094
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-05-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500062
Facility Registry ID:	110000343094
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-03-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number
325	**TRIM SYSTEMS** **TATE AVE.** **DUBLIN, VA**	**SPILLS**	**S105600912** **N/A**

SPILLS:

Name:	Not reported
Address:	TATE AVE
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2001-W-0038
Associated IR:	Not reported
Incident Date:	08/24/2000
Call Received Date:	08/24/2000
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Chemicals (Not Otherwise Specified)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams
RP Company:	Trim Systems
RP Name:	Bill Morris
Property Owner:	Not reported
Property Company:	Trim Systems
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	TRIM SYSTEMS
Closure Date:	11/22/2006
Orig. Call Incident Description:	"local health dept. was advised by a citizen this facility was discharging ""white, milky looking"" substance to ground/drainage channel."
Original Call Material Description:	Polymer coating for vehicle trim
Original Call Location Description:	Trim Systems-Tate Ave-Dublin-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Thomas James
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **S105600912**

Call Property Owner Name: Not reported
Site Summary: "discovered open case due to FOIA request; spoke with DeVilbiss (PREP Coordinator at time of report) as well, as Tommy James, VDH-Pulaski; Bill Parker, Dublin Town Mgr./Building Official; Robbie Cecil, Fire Chief; and Bill Morris, current plant mgr at Trim Systems; all recalled incident as a minor release, but none believed there were any impacts or significant pollution associated with the release; no other information was available; case closed administratively. 11/22/06, L.A. Linkenhoker, PREP coordinator"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2001-W-0038
Date In:	8/24/2000
Time In:	11:54 AM
Reported By Name:	Thomas James
Reported By Phone:	540-994-5037
Reported By Affiliation/Addr:	Pulaski Co. Health Dept.
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Trim Systems
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	True
Topo Map ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TRIM SYSTEMS (Continued) **S105600912**

Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	local health dept. was advised by a citizen this facility was discharging "white, milky looking" substance to ground/drainage channel.
Incident Summary:	local health dept. was advised by a citizen this facility was discharging "white, milky looking" substance to ground/drainage channel.

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327 **PULASKI COUNTY HIGH SCHOOL** **UST** **U003674953**
5414 COUGAR TR **N/A**
DUBLIN, VA 24084

Facility:

Name:	PULASKI COUNTY HIGH SCHOOL
Address:	5414 COUGAR TR
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2006229
Facility Type:	LOCAL
CEDS Facility ID:	200000093838

Owner:

Owner Id:	37698
Owner Name:	Pulaski County School Board
Owner Address:	44 3rd St NW
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2006229
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY HIGH SCHOOL (Continued) **U003674953**

Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	PermaTank

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	AO Smith rigid F.G.

Facility ID:	2006229
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	PULASKI COUNTY HIGH SCHOOL (Continued)		**U003674953**

Tank Material:

Install Date:	4/22/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY HIGH SCHOOL (Continued) **U003674953**

Facility ID:	2006229
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/22/1978
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY HIGH SCHOOL (Continued) **U003674953**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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329 **198 ARMSTRONG STREET** **US CDL** **1015752547**
198 ARMSTRONG STREET **N/A**
DUBLIN, VA

US CDL:
Seizure Date: 10/17/2012

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331 **ERNS** **2013053086**
5343 BAGGING PLANT ROAD **N/A**
DUBLIN, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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332 **HARLAN LABORATORIES INC** **FINDS** **1004609980**
5190 DOMINION DR **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110001887888

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004609980
Registry ID:	110001887888
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001887888

US AIRS MINOR:

Envid:	1004609980
Region Code:	03
Programmatic ID:	AIR VA0000005115500046
Facility Registry ID:	110001887888
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	112990
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500046
Facility Registry ID:	110001887888
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-01-12 00:00:00
Activity Status Date:	2015-03-31 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500046
Facility Registry ID:	110001887888
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1985-03-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500046
Facility Registry ID:	110001887888
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-10-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-10-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-03-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-29 00:00:00

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004609980
Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 112990
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-12 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-10-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-03-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

HARLAN LABORATORIES INC (Continued) **1004609980**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500046
Facility Registry ID: 110001887888
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
334	**DUBLIN AREA HEADQUARTERS** **5310 BAGGING PLANT ROAD** **DUBLIN, VA 24084**	**TIER 2**	**S109940307** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	9999
NAICS:	Not reported
Entered Chemical Name:	Asphalt, Cationic Emulsified
Average Amt Code:	4
Owner Name:	Sharon L. Weers Morales
Owner Phone:	804-371-6852
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Asphalt, Cationic Emulsified
Average Amt Code:	46200.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7647145
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride
Average Amt Code:	6000000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride Solution
Average Amt Code:	239040.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7786303
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	14400.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68512903
SIC Code:	Not reported
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

Entered Chemical Name:	Diesel Fuel
Average Amt Code:	64772.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	46957.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Asphalt, Cationic Emulsified
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	10043-52-4
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	9999
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride Solution
Average Amt Code:	4
Owner Name:	Sharon L. Weers Morales
Owner Phone:	804-371-6852
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7786-30-3
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported
Facility ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

CAS Number:	Not reported
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride Solution
Average Amt Code:	5
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7647-14-5
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride
Average Amt Code:	6
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride Solution
Average Amt Code:	Not reported
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7647-14-5
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride
Average Amt Code:	Not reported
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7786-30-3
SIC Code:	9999
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	4
Owner Name:	Sharon L. Weers Morales
Owner Phone:	804-371-6852
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	10043-52-4
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride
Average Amt Code:	Not reported
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7786-30-3
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Magnesium Chloride Hexahydrate
Average Amt Code: Not reported
Owner Name: Murray F. Buchanan, III
Owner Phone: 540-387-5434
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Asphalt, Cationic Emulsified
Average Amt Code: Not reported
Owner Name: Murray F. Buchanan, III
Owner Phone: 540-387-5434
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 10043-52-4
SIC Code: 9999
NAICS: Not reported
Entered Chemical Name: Calcium Chloride
Average Amt Code: 4
Owner Name: Sharon L. Weers Morales
Owner Phone: 804-371-6852
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-14-5
SIC Code: 9999
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: 6
Owner Name: Sharon L. Weers Morales
Owner Phone: 804-371-6852
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 10043-52-4
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Calcium Chloride
Average Amt Code: 4
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Sodium Chloride Solution

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

Average Amt Code: 5
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 7647-14-5
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Sodium Chloride
Average Amt Code: 6
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 7786-30-3
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Magnesium Chloride Hexahydrate
Average Amt Code: 4
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Asphalt, Cationic Emulsified
Average Amt Code: 4
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 10043-52-4
SIC Code: 92612
NAICS: Not reported
Entered Chemical Name: Calcium Chloride
Average Amt Code: 4
Owner Name: Murray F. Buchanan, III
Owner Phone: 800-367-7623
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7647-14-5
SIC Code: 92612
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: 6
Owner Name: Murray F. Buchanan, III
Owner Phone: 800-367-7623
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride Solution
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7786-30-3
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Asphalt, Cationic Emulsified
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7647-14-5
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride
Average Amt Code:	6
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride Solution
Average Amt Code:	5
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7786-30-3
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HEADQUARTERS (Continued) **S109940307**

Facility ID:	Not reported
CAS Number:	10043-52-4
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Calcium Chloride
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Asphalt, Cationic Emulsified
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

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334 **DUBLIN (RESIDENCY) SHOP** **TIER 2** **S109940306**
5310 BAGGING PLANT ROAD **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	8006-61-9
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006-61-9
SIC Code:	9999
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	4
Owner Name:	Sharon L. Weers Morales
Owner Phone:	804-371-6852
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68512-90-3
SIC Code:	9999
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel
Average Amt Code:	4
Owner Name:	Sharon L. Weers Morales
Owner Phone:	804-371-6852
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68512-90-3
SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN (RESIDENCY) SHOP (Continued) **S109940306**

NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: Not reported
Owner Name: Murray F. Buchanan, III
Owner Phone: 540-387-5434
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: Not reported
Owner Name: Murray F. Buchanan, III
Owner Phone: 540-387-5434
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Gasoline
Average Amt Code: 4
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68512-90-3
SIC Code: Not reported
NAICS: 92612
Entered Chemical Name: Diesel Fuel
Average Amt Code: 4
Owner Name: D. Ray Varney, PE, LS
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68512-90-3
SIC Code: 92612
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: 4
Owner Name: Murray F. Buchanan, III
Owner Phone: 800-367-7623
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 92612
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 4
Owner Name: Murray F. Buchanan, III
Owner Phone: 800-367-7623
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN (RESIDENCY) SHOP (Continued) **S109940306**

Facility ID:	Not reported
CAS Number:	68512-90-3
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	540-387-5434
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68512-90-3
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006-61-9
SIC Code:	92612
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	4
Owner Name:	Murray F. Buchanan, III
Owner Phone:	800-367-7623
Contact Type:	Not reported

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334 **VDOT DUBLIN AREA HEADQUARTERS** **UST U003677141**
5310 BAGGING PLANT RD **AST N/A**
DUBLIN, VA 24084 **TIER 2**

Facility:

Name:	VDOT DUBLIN AREA HEADQUARTERS
Address:	5310 BAGGING PLANT RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2019589
Facility Type:	STATE
CEDS Facility ID:	200000081162

Owner:

Owner Id:	30159
Owner Name:	VDOT
Owner Address:	1201 E Broad St
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23219
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	1
Number of Inactive UST:	6

UST:

Facility ID:	2019589
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Number:	1
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/23/1964
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/23/1964
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/23/1964
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/23/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2019589
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/23/1964
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2019589
Federally Regulated:	Yes

Tank Number:	R6
Tank Capacity:	2000

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	7/23/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Pipe Materials: Other Note Not reported

AST:

Facility ID:	2019589
Facility Type:	STATE
CEDS Facility ID:	200000081162

Tank Info:

Owner:

Owner Id:	30159
Owner Name:	VDOT
Owner Address:	1201 E Broad St
Owner Address2:	Not reported
Owner City/State/Zip:	Richmond, VA 23219
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	1
Number of Inactive UST:	6

Fed Regulated:	No
Tank Number:	AST-1
Tank Type:	AST
Tank Capacity:	9000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1988
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

TIER 2:

Facility ID:	5424602
CAS Number:	7786303
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Magnesium Chloride Hexahydrate
Average Amt Code:	14400
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	5424602
CAS Number:	Not reported
SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VDOT DUBLIN AREA HEADQUARTERS (Continued) **U003677141**

NAICS: Not reported
Entered Chemical Name: Sodium Chloride Solution
Average Amt Code: 239040
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424602
CAS Number: 68512903
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel
Average Amt Code: 64772
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424602
CAS Number: 7647145
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride
Average Amt Code: 6000000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424602
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Asphalt, Cationic Emulsified
Average Amt Code: 46200
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424602
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 46957
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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334 **DUBLIN AREA HQ** **LTANKS** **S105566540**
5310 BAGGING PLANT RD **N/A**
DUBLIN, VA 24084

LTANKS:
Name: DUBLIN AREA HQ
Address: 5310 BAGGING PLANT RD
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000081162
Case Status: **Closed**

Map ID	Site	Database(s)	EPA ID Number

DUBLIN AREA HQ (Continued) **S105566540**

Pollution Complaint #:	19910696
Reported:	11/14/1990
Case Closed Date:	01/28/1991
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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337 **LANE ENTERPRISES INC** **UST** **U003673892**
200 BAGGING PLANT RD **N/A**
DUBLIN, VA 24084

Facility:

Name:	LANE ENTERPRISES INC
Address:	200 BAGGING PLANT RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2000160
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081168

Owner:

Owner Id:	32772
Owner Name:	Lane Enterprises Inc
Owner Address:	PO Box 1146
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2000160
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/6/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

LANE ENTERPRISES INC (Continued) **U003673892**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000160
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE

Map ID	Site	Database(s)	EPA ID Number

LANE ENTERPRISES INC (Continued) **U003673892**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	1/6/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
337	**VDOT-DUBLIN H.Q.** **200 INDUSTRIAL RD.** **DUBLIN, VA -0-**	**LUST**	**S105986688** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	Not reported
Date Closed:	1991-01-28 00:00:00
Release Reported:	Not reported
Pollution Control #:	91-0696
Case Manager:	Not reported
Owner Name:	VDOT
Owner Address:	P.O. BOX 3071
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	703-387-5386

Map ID	Site	Database(s)	EPA ID Number
337	**LANE ENTERPRISES, INC.** **200 BAGGING PLANT ROAD** **DUBLIN, VA 24084**	**FINDS**	**1024416094** **N/A**

FINDS:

Registry ID: 110070333597

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
337	**VDOT PULASKI AREA HEADQRTRS** **200 INDUSTRIAL DR** **DUBLIN, VA 24084**	**RCRA-CESQG** **FINDS** **ECHO**	**1000837641** **VAD988221545**

RCRA-CESQG:

Date form received by agency:	08/06/2001
Facility name:	VDOT PULASKI AREA HEADQRTRS
Facility address:	200 INDUSTRIAL DR DUBLIN, VA 24084
EPA ID:	VAD988221545
Contact:	RON SNIDER
Contact address:	200 INDUSTRIAL DR DUBLIN, VA 24084
Contact country:	US
Contact telephone:	703-674-1905
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting

Map ID	Site	Database(s)	EPA ID Number

VDOT PULASKI AREA HEADQRTRS (Continued) **1000837641**

from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VA DEPT OF TRANSPORTATION
Owner/operator address:	PO BOX 3071 SALEM, VA 24153
Owner/operator country:	Not reported
Owner/operator telephone:	703-387-5475
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	09/08/1992
Site name:	VDOT PULASKI AREA HEADQRTRS
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D039

Map ID	Site	Database(s)	EPA ID Number

VDOT PULASKI AREA HEADQRTRS (Continued) **1000837641**

. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110005252975

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000837641
Registry ID:	110005252975
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005252975

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337 **VDOT-DUBLIN H.Q.** **RGA LUST** **S115992955**
200 INDUSTRIAL RD. **N/A**
DUBLIN, VA

RGA LUST:

2012	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2011	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2010	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2009	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2007	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2005	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2004	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2003	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2002	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
2001	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
1999	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
1998	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
1997	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.
1996	VDOT-DUBLIN H.Q.	200 INDUSTRIAL RD.

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337 **VIRGINIA STATE POLICE** **UST** **U004141037**
5290 BAGGING PLANT RD. **N/A**
DUBLIN, VA 24084

Facility:

Name:	VIRGINIA STATE POLICE
Address:	5290 BAGGING PLANT RD.
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2011551
Facility Type:	STATE
CEDS Facility ID:	200000081178

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA STATE POLICE (Continued) **U004141037**

Owner:

Owner Id:	31448
Owner Name:	VSP - Virginia Department of State Police
Owner Address:	PO Box 27472
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23261
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2011551
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	2500
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA STATE POLICE (Continued) **U004141037**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ENVIRON
Facility ID:	2011551
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA STATE POLICE (Continued) **U004141037**

Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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338 **HYDRAULIC OIL SPILL** **SPILLS** **S109122938**
4644 MOUNTAIN VIEW DRIVE **N/A**
DUBLLIN, VA

SPILLS:

Name:	Not reported
Address:	4644 MOUNTAIN VIEW DRIVE
City,State,Zip:	DUBLLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0294
Associated IR:	Not reported
Incident Date:	04/08/2008
Call Received Date:	04/08/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Hydraulic)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL SPILL (Continued) **S109122938**

RP Company:	Unknown
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	VDOT
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	HYDRAULIC OIL SPILL
Closure Date:	04/23/2008
Orig. Call Incident Description:	report of hydraulic oil spill in roadway from unknown source
Original Call Material Description:	Hydraulic oil
Original Call Location Description:	Hydraulic oil spill-4644 Mountain View Drive-Dubllin-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Willy Richardson
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"followed up with original caller, who reported VDOT had applied absorbents to spil; Richardsoin advised County to apply additional absorbents and make sure VDOT Salem STC notified"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0294
Date In:	08-Apr-08
Time In:	4:42:00 PM
Reported By Name:	Willy Richardson
Reported By Phone:	(540) 440-0052
Reported By Affiliation/Addr:	Pulaski Co. EM Coordinator
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	unknown
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	VDOT
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL SPILL (Continued) **S109122938**

Incident Date:	08-Apr-08
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	hydraulic oil
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	23-Apr-08
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**23-Apr-08**
Open:	FALSE
Topo Map ID:	Dublin
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	followed up with original caller, who reported VDOT had applied absorbents to spil; Richardsoin advised County to apply additional absorbents and make sure VDOT Salem STC notified
Incident Summary:	report of hydraulic oil spill in roadway from unknown source

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339 **DUBLIN INDUSTRIAL PARK** **FINDS 1004610821**
101 DUBLIN PARK RD **ECHO N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110002443375

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the

Map ID	Site	Database(s)	EPA ID Number

DUBLIN INDUSTRIAL PARK (Continued) **1004610821**

estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004610821
Registry ID: 110002443375
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002443375

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341 **NEWBERN FINISHING PLANT** **FINDS** **1016259853**
VA HIGHWAY 682 **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110008185141

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016259853
Registry ID: 110008185141
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008185141

Map ID	Site	Database(s)	EPA ID Number
342	**PULASKI COUNTY SR. HIGH** **5414 COUGAR TRAIL RD** **DUBLIN, VA 24084**	**ICIS** **FINDS** **ECHO**	**1008256923** **N/A**

ICIS:

Enforcement Action ID:	03-2012-0195
FRS ID:	110021479443
Action Name:	PULASKI COUNTY PUBLIC SCHOOLS (3 FACILITIES)
Facility Name:	PULASKI COUNTY SR. HIGH
Facility Address:	5414 COUGAR TRAIL RD DUBLIN, VA 24084
Enforcement Action Type:	RCRA 9006 AO For Comp And/Or Pen (UST)
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	9006
Facility SIC Code:	8211
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.090879
Longitude in Decimal Degrees:	-80.71919
Permit Type Desc:	Not reported
Program System Acronym:	2600026324
Facility NAICS Code:	611110
Tribal Land Code:	Not reported

Facility Name:	PULASKI COUNTY SR. HIGH
Address:	5414 COUGAR TRAIL RD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	8211

FINDS:

Registry ID: 110021479443

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY SR. HIGH (Continued) **1008256923**

Envid: 1008256923
Registry ID: 110021479443
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110021479443

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343 **SHOP-EEZ - DUBLIN** **UST** **U003677561**
4861 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

Facility:
Name: SHOP-EEZ - DUBLIN
Address: 4861 CLEBURNE BLVD
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2021942
Facility Type: GAS STATION
CEDS Facility ID: 200000090312

Owner:
Owner Id: 34148
Owner Name: HAROLD B. CHRISLEY
Owner Address: PO BOX 1531
Owner Address2: Not reported
Owner City, State, Zip: DUBLIN, VA 24084
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 0

UST:
Facility ID: 2021942
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 10000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Tank Material:
Install Date: 4/1/1988
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass Yes
Tank Materials: Concrete No
Tank Materials: Composite No
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:
Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021942
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	4/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021942
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	4/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2021942
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	4000
Tank Contents:	DIESEL

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	4/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Facility ID:	2021942
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	1000
Tank Contents:	DIESEL OFF-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	4/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

SHOP-EEZ - DUBLIN (Continued) **U003677561**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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344 **ETHAN ALLEN INC DUBLIN DIVISION** **UST U003977250**
4825 CLEBURNE BLVD **AST N/A**
DUBLIN, VA 24084

Facility:

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2001124
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000094559

Owner:

Owner Id:	41710
Owner Name:	Ethan Allen Inc
Owner Address:	4825 Cleburne Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2001124
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	4000
Tank Contents:	UNKNOWN
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2001124
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	4000
Tank Contents:	HAZARDOUS

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Facility ID:	2001124
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2001124
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	4000
Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2001124
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2001124
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	30000
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/7/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2001124
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000094559

Tank Info:

Owner:

Owner Id:	41710
Owner Name:	Ethan Allen Inc
Owner Address:	4825 Cleburne Blvd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	3

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	FUEL OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	8/8/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Tank Roof: Other Note: None

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	41710
Owner Name:	Ethan Allen Inc
Owner Address:	4825 Cleburne Blvd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/1/1973

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Metal Decking w/ Insulation Board & Genflex Sheeting

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	41710
Owner Name:	Ethan Allen Inc
Owner Address:	4825 Cleburne Blvd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	37728
Owner Name:	Pulaski Furniture Corporation
Owner Address:	One Pulaski Square - 206 5th St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	3
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

Fed Regulated:	No
Tank Number:	3
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	FUEL OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC DUBLIN DIVISION (Continued) **U003977250**

Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	None

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number
344	**PULASKI FURNITURE CORP., DUBLIN PL. #3** **4825 CLEBURNE BLVD.** **DUBLIM, VA**	**LUST**	**S105511193** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/27/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	01-2067N
Case Manager:	Not reported
Owner Name:	PULASKI FURNITURE CORP.
Owner Address:	P.O. BOX 3431
Owner City,St,Zip:	MARTINSVILLE, VA 24112
Owner Phone:	540-632-2166

Map ID	Site	Database(s)	EPA ID Number
344	**ETHAN ALLEN** **4825 CLEBURNE BLVD** **DUBLIN, VA 24084**	**ICIS** **FINDS** **ECHO**	**1007997000** **N/A**

ICIS:

Enforcement Action ID:	VA000A0000511550003800061
FRS ID:	110020675385
Action Name:	ETHAN ALLEN 511550003800061
Facility Name:	ETHAN ALLEN
Facility Address:	4825 CLEBURNE BLVD DUBLIN, VA 24084
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.09069
Longitude in Decimal Degrees:	-80.68806
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500038
Facility NAICS Code:	493110
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511550003800058
FRS ID:	110020675385
Action Name:	ETHAN ALLEN 511550003800058
Facility Name:	ETHAN ALLEN
Facility Address:	4825 CLEBURNE BLVD DUBLIN, VA 24084
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.09069
Longitude in Decimal Degrees:	-80.68806
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500038
Facility NAICS Code:	493110

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN (Continued) **1007997000**

Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550003800054
FRS ID: 110020675385
Action Name: ETHAN ALLEN 511550003800054
Facility Name: ETHAN ALLEN
Facility Address: 4825 CLEBURNE BLVD
DUBLIN, VA 24084
Enforcement Action Type: Notice of Violation
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.09069
Longitude in Decimal Degrees: -80.68806
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500038
Facility NAICS Code: 493110
Tribal Land Code: Not reported

FINDS:

Registry ID: 110020675385

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN (Continued) **1007997000**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1007997000
- Registry ID: 110020675385
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110020675385

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344 **ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV** **RCRA-CESQG** **1000158150**
4825 CLEBURNE BLVD. **VAD023716830**
DUBLIN, VA 24084

RCRA-CESQG:
- Date form received by agency: 02/28/2007
- Facility name: ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV
- Facility address: 4825 CLEBURNE BLVD.
  DUBLIN, VA 24084
- EPA ID: VAD023716830
- Contact: JACK E CLARK
- Contact address: Not reported
  Not reported
- Contact country: US
- Contact telephone: 540-674-4111
- Telephone ext.: 1215
- Contact email: Not reported
- EPA Region: 03
- Land type: Private
- Classification: Conditionally Exempt Small Quantity Generator
- Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
- Owner/operator name: ETHAN ALLEN OPERATIONS, INC.

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV (Continued) **1000158150**

Owner/operator address: PO BOX.1966
DANBURY, CT 06813
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/27/2000
Owner/Op end date: Not reported

Owner/operator name: ETHAN ALLEN INC.
Owner/operator address: P. O. BOX 1966
DANBURY, CT 06813
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/27/2000
Owner/Op end date: Not reported

Owner/operator name: ETHAN ALLEN INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/27/2000
Owner/Op end date: Not reported

Owner/operator name: ETHAN ALLEN OPERATIONS, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/27/2000
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV (Continued) **1000158150**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/15/2006
Site name: ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV
Classification: Large Quantity Generator

Date form received by agency: 01/20/2004
Site name: ETHAN ALLEN INC. DUBLIN DIVISION
Classification: Large Quantity Generator

Date form received by agency: 06/18/2002
Site name: ETHAN ALLEN, INC. DUBLIN DIVISION
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: PULASKI FURNITURE DUBLIN
Classification: Large Quantity Generator

Date form received by agency: 11/16/2000
Site name: ETHAN ALLEN INC., DUBLIN DIV.
Classification: Large Quantity Generator

Date form received by agency: 09/02/1980
Site name: ETHAN ALLEN INC., DUBLIN DIV.
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV (Continued) **1000158150**

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 06/28/2006
Date achieved compliance: 07/26/2006
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 06/28/2006
Date achieved compliance: 07/26/2006
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(c)(1)(i)
Area of violation: Generators - Pre-transport
Date violation determined: 08/13/2002
Date achieved compliance: 09/09/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/28/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(c)(1)
Area of violation: Generators - Pre-transport
Date violation determined: 08/13/2002
Date achieved compliance: 09/09/2002
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV (Continued) **1000158150**

Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/28/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 273.14(a)&(e)
Area of violation: Generators - Pre-transport
Date violation determined: 08/13/2002
Date achieved compliance: 08/13/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 08/13/2002
Date achieved compliance: 08/13/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/28/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 07/26/2006
Evaluation lead agency: State

Evaluation date: 06/28/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 07/26/2006
Evaluation lead agency: State

Evaluation date: 08/13/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/13/2002
Evaluation lead agency: State

Evaluation date: 08/13/2002

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN OPERATIONS, INC.DUBLIN DIV (Continued) **1000158150**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 08/13/2002
Evaluation lead agency: State

Evaluation date: 08/13/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/09/2002
Evaluation lead agency: State

Evaluation date: 11/21/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/31/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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344 **ETHAN ALLEN INC TRANSFER FACILITY** **RGA LUST** **S115963718**
4825 CLEBURNE BLVD **N/A**
DUBLIN, VA

RGA LUST:

2012	ETHAN ALLEN INC TRANSFER FACILITY	4825 CLEBURNE BLVD
2011	ETHAN ALLEN INC TRANSFER FACILITY	4825 CLEBURNE BLVD

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344 **ETHAN ALLEN INC TRANSFER FACILITY** **LUST** **S106857179**
4825 CLEBURNE BLVD **LTANKS** **N/A**
DUBLIN, VA 24084 **SPILLS**
INST CONTROL
VCP
AIRS

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 10/27/2000
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 01-2067N
Case Manager: Not reported
Owner Name: PULASKI FURN. CORP.
Owner Address: 4825 CLEBURNE BLVD.
Owner City,St,Zip: DUBLIN, VA 24084
Owner Phone: 540-632-2166

Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Release Reported: 02/23/2011
Pollution Control #: 20112150
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	PULASKI FURNITURE CORPORATION - PLANT #3 - DUBLIN
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000094559
Case Status:	**Closed**
Pollution Complaint #:	20012067
Reported:	10/27/2000
Case Closed Date:	06/05/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	Y
Unknown Y/N:	N
Other Description:	Article 11 Spills
Heating Oil Category:	Not reported

Name:	ETHAN ALLEN INC TRANSFER FACILITY
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000094559
Case Status:	**Closed**
Pollution Complaint #:	20112150
Reported:	02/23/2011
Case Closed Date:	04/13/2011
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Heating Oil Category: Not reported

SPILLS:

Name:	Not reported
Address:	4825 CLEBURNE BOULEVARD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	13165
IR Number:	2012-W-1996
Associated IR:	Not reported
Incident Date:	01/04/2012
Call Received Date:	02/01/2012
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	Overflow
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Pulaski County Public Service Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Valve failure
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	500
Unknown Discharge (Y/N):	N
Site Name:	OVERFLOW
Closure Date:	02/01/2012
Orig. Call Incident Description:	Overflow
Original Call Material Description:	Not reported
Original Call Location Description:	4825 Cleburne Boulevard
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	County of Pulaski
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

INST CONTROL:

Name:	PULASKI FURNITURE
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility ID:	VRP00266
Ground Water Use Restriction:	True
Res. Use Restriction:	TRUE
Excavattion Restruction:	Not reported
Other Condition of Issuance:	Not reported
Notes:	Pulaski Furniture (PF) sold their factory to Ethan Allen. Ethan Allen has agreed to the terms of the VRP and have closed on the site. PF is looking at using natural attenuation at the site due to the low yeild of water. Massive LS ~ 30-40 ft bgs. Sludge pit is apparently the source of organic compounds in soil. Awaiting RO eligibility determination. Eligibility established on 4 Dec 00. Awaiting registration fee. EPA number VAD023716830. Phone conversation on 22 March 2001 regarding reg fee and site visit. Site visit scheduled for 18 April 2001. Risk assessment asnd reg fee forthcoming. Risk assessment under review June 01. Risk assessment comments sent July 01. MSL assiged to FFR (Sept 01), no longer managing site. AEB managing site 05/02. Meeting at McGuie Woods 5/16/02 KLG mailed letter on 6/4/02 as meeting follow-up. AEB Mailed letter on site characterization issues- resampling of the wells report 11/13/02. KLG Mailed letter commenting on VRR report and draft certificate 11/14/02. 01/03/03 -Submitted Demonstration of Completion info w/ Public Notice info. 3/24/03 - DEQ e-mailed final draft of Certificate after a few revisions regarding deed restriction language. 3/31/03 - Pulaski Submitted Final Demonstration of Completion. 6/11/03 - Certificate signed and notarized by DEQ. 8/14/03 - Received recorded certificate.

VRP:

Name:	PULASKI FURNITURE
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility ID:	VRP00266
Site Status:	Certificate Issued
Site Status 2:	Recordation on File
DEQ Region:	Blue Ridge
Sizs in Acres:	0.5
Site Type:	Industry
Participation Notes:	Not reported
Site has asscociated enfocement action:	Not reported
List of Organic Contaminants of Potential Concern:	VOC
List of Inorganinc Contaminants of Potential Concern:	Not reported
Sovents and Degreasers Contamination per Application:	Not reported
Petroleum Contamination per Application:	Not reported
Acid/Bases Contamination per Application:	Not reported
Paints/Paint Washes Contamination per Application:	Not reported
Pesticide Contamination per Application:	Not reported
Inorganic Contamination per Application:	Not reported
Metals Contamination per Application:	Not reported
Other Contamination per Application:	True
DEQ Staff Case Managers Initials:	AEB
VRP Tier I Cleanup Standards:	Not reported
VRP Tier II Cleanup Standards:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

VRP Tier III Cleanup Standards:	TRUE
No Further VRP Action Date:	Not reported
Date Participant Notified of NFA:	Not reported
Site specific or other Cleanup Standards:	Not reported
Description of Remediation:	Cleaned Out Sludge Pits Groundwater Deed Restriction No residential use Deed Restriction
Date Site Characterization Accepted by DEQ:	Not reported
Terms of NFA Determination:	Not reported
Date Remediation Action Plan Accepted by DEQ:	Not reported
Date VRP Eligibility Declared by Participant:	10/26/2000
Date Risk Assessment Accepted by DEQ:	Not reported
Date Demonstration of Completion Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by DEQ Region:	12/04/2000
Dt Office Of Waste Permitting Verified Site Eligblty:	Not reported
Date Public Notice Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by VRP:	12/04/2000
Date Application Review Completed by Central Office:	Not reported
Latest Action Relative To Site:	Received recorded certificate.
Latest Action Relative To Site Date:	08/14/2003
Next VRP Step Needed Relating To Site:	Not reported
Pending Since:	Not reported
Date Next Step Should Be Completed:	Not reported
Brownfield Tax Incentive:	Not reported
Ground Water Use Restriction:	True
Res. User Restriction:	TRUE
Excavattion Restruction:	Not reported
Unrestricted:	Not reported
Other Condition of Issuance:	Not reported
Notes:	Pulaski Furniture (PF) sold their factory to Ethan Allen. Ethan Allen has agreed to the terms of the VRP and have closed on the site. PF is looking at using natural attenuation at the site due to the low yeild of water. Massive LS ~ 30-40 ft bgs. Sludge pit is apparently the source of organic compounds in soil. Awaiting RO eligibility determination. Eligibility established on 4 Dec 00. Awaiting registration fee. EPA number VAD023716830. Phone conversation on 22 March 2001 regarding reg fee and site visit. Site visit scheduled for 18 April 2001. Risk assessment asnd reg fee forthcoming. Risk assessment under review June 01. Risk assessment comments sent July 01. MSL assiged to FFR (Sept 01), no longer managing site. AEB managing site 05/02. Meeting at McGuie Woods 5/16/02 KLG mailed letter on 6/4/02 as meeting follow-up. AEB Mailed letter on site characterization issues- resampling of the wells report 11/13/02. KLG Mailed letter commenting on VRR report and draft certificate 11/14/02. 01/03/03 -Submitted Demonstration of Completion info w/ Public Notice info. 3/24/03 - DEQ e-mailed final draft of Certificate after a few revisions regarding deed restriction language. 3/31/03 - Pulaski Submitted Final Demonstration of Completion. 6/11/03 - Certificate signed and notarized by DEQ. 8/14/03 - Received recorded certificate.
Latitude:	37.09251
Longitude:	-80.69085

Detail as of January 2019:

Facility ID:	VRP00266
Owner Name:	Ethan Allen Manufacturing Corporation
Owner Contact:	Pamela Banks
Owner Address:	Ethan Allen Drive, PO Box 1966, Danbury, Connecticut, 06813-1966
Owner Phone:	203.743.8496
Operator Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Operator Owner:	Not reported
Operator Phone:	Not reported
Participant Name:	Pulaski Furniture
Relationship to Site:	Not reported
Participant Contact:	Janet Murphy
Participant Phone:	540.994.5429
Participant Title:	Director of ES&H Services
Participant Affiliation:	Pulaski Furniture
Participant Address:	P.O. Box 1371
Participant City,St,Zip:	Pulaski, VA 24301
Additional Parts:	Not reported
Participant Rep/Contractor:	Jim Thornhill
Participant Rep/Contractor Phone:	919.469.0099
Participant Rep/Contractor Title:	Attorney
Participant Rep/Contractor Affiliation:	McGuire Woods, LLP
Participant Rep/Contractor Address:	901 East Cary Street
Participant Rep/Contractor City,St,Zip:	Richmond, VA 23219
Metal Contaminants Present in Soil:	Not reported
Organic Contaminants Present in Soil:	VOC
Metal Contaminants Present in GW:	Not reported
Organic Contaminants Present GW:	VOC
Cleanup Standards:	Tier III
Certification Date:	06/11/2003
Deed Received Date:	08/08/2003
Date Signed Agreement Submitted By Participant:	Not reported
Date Agreement Executed by DEQ:	Not reported
Registration Fee Amount Submitted by Participant:	3,138.00
Date Registration Fee Submitted by Participant:	04/30/2001
Submittal Date for Document Number 1:	10/26/2000
Title of Submitted Document Number 1:	EDI Phase II
Submittal Date for Document Number 2:	10/26/2000
Title of Submitted Document Number 2:	EDI Phase II Addendum
Submittal Date for Document Number 3:	10/26/2000
Title of Submitted Document Number 3:	OBG Phase II
Submittal Date for Document Number 4:	10/26/2000
Title of Submitted Document Number 4:	Sludge Pit Site Investigation Report
Submittal Date for Document Number 5:	11/01/2002
Title of Submitted Document Number 5:	Sludge Pit Area of Concern Risk Assessment
Submittal Date for Document Number 6:	07/31/2002
Title of Submitted Document Number 6:	Resampling of Wells
Submittal Date for Document Number 7:	01/03/2003
Title of Submitted Document Number 7:	Public Notice documentation
Submittal Date for Document Number 8:	03/31/2003
Title of Submitted Document Number 8:	Final Remediation Costs
Site Characterization Document Number:	Not reported
DEQ Concurrence with Site Characterization Date:	Not reported
Remedial Action Work Plan Document Number:	Not reported
DEQ Concurs with Remedial Action Work Plan Date:	Not reported
Completion Report Document Number:	Not reported
DEQ Concurrs with Completion Report Date:	Not reported
Corrective Action Desc:	Cleaned Out Sludge Pits Groundwater Deed Restriction No residential use Deed Restriction
DEQ Response Incident ID Number:	Not reported
EPA CERCLIS ID:	Not reported
EPA RCRA ID NUMBER:	Not reported
DEQ Pollution Complaint Number:	Not reported
GEO Latitude:	37.0922586

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Geo Longitude:	80.6910844
Inspection Date:	Not reported
GPS Lat:	37.0922586
GPS Long:	-80.6910844
GPS Desc:	Not reported

AIRS:

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

Name:	ETHAN ALLEN INC DUBLIN DIVISION

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Permit Status:	Issued
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued
Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	02/09/2007

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/01/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
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Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084

Map ID	Site	Database(s)	EPA ID Number

ETHAN ALLEN INC TRANSFER FACILITY (Continued) **S106857179**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/13/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Name:	ETHAN ALLEN INC DUBLIN DIVISION
Address:	4825 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20789
Contact First Name:	Ron
Contact Last Name:	Blose
Contact Title:	Not reported
Contact Phone:	5406744111
Latitude:	37.09316
Longitude:	-80.688144
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 35.376 / -80 41 17.3184
Mailing Address:	4825 Clayburne Blvd
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/12/2007
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Ethan Allen
ICIS Federal ID:	VA0000005115500038
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

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344 **PULASKI FURNITURE CORP., DUBLIN PL. #3** **RGA LUST** **S115982833**
4825 CLEBURNE BLVD. **N/A**
DUBLIM, VA

RGA LUST:

2012	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE BLVD.
2011	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE BLVD.
2010	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE BLVD.
2009	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE BLVD.
2007	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE

Map ID	Site	Database(s)	EPA ID Number

PULASKI FURNITURE CORP., DUBLIN PL. #3 (Continued) **S115982833**

BLVD.		
2005	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE
BLVD.		
2004	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE
BLVD.		
2003	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE
BLVD.		
2002	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE
BLVD.		
2001	PULASKI FURNITURE CORP., DUBLIN PL. #3	4825 CLEBURNE
BLVD.		

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344 **PULASKI FURN. CORP., PLANT #3** **RGA LUST** **S115982832**
4825 CLEBURNE BLVD. **N/A**
DUBLIN, VA

RGA LUST:

2012	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2011	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2010	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2009	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2007	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2005	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2004	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2003	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2002	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.
2001	PULASKI FURN. CORP., PLANT #3	4825 CLEBURNE BLVD.

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345 **COCA-COLA BOTTLING COMPANY** **FINDS** **1016213020**
4820 CLEBURNE BOULEVARD **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110006136127

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016213020
Registry ID:	110006136127
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110006136127

Map ID	Site	Database(s)	EPA ID Number
346	**CONN-WELD INDUSTRIES INC** **5269 NEWBERN ROAD** **DUBLIN, VA 24084**	**RCRA-CESQG**	**1000306717** **VAD161580170**

RCRA-CESQG:

Date form received by agency:	08/17/2016
Facility name:	CONN-WELD INDUSTRIES INC
Facility address:	5269 NEWBERN ROAD DUBLIN, VA 24084
EPA ID:	VAD161580170
Mailing address:	P O BOX 5329 PRINCETON, WV 24740
Contact:	ROBERT WILLIS
Contact address:	NEWBERN ROAD DUBLIN, VA 24084
Contact country:	US
Contact telephone:	703-674-8833
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	OPERNAME
Owner/operator address:	OPERSTREET OPERCITY, AK 99999
Owner/operator country:	US
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	MATERIALS INC
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	US
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

Map ID	Site	Database(s)	EPA ID Number

CONN-WELD INDUSTRIES INC (Continued) **1000306717**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/06/2015
Site name: CONN-WELD INDUSTRIES INC
Classification: Small Quantity Generator

Date form received by agency: 06/29/1988
Site name: CONN-WELD INDUSTRIES INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/21/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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346 **CONN-WELD INDUSTRIES, INC.** **TIER 2** **S110068436**
5269 NEW BERN ROAD **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33131
NAICS: Not reported
Entered Chemical Name: STAINLESS STEEL
Average Amt Code: 4
Owner Name: CONN-WELD IND., INC.
Owner Phone: 304-487-1421

Map ID	Site	Database(s)	EPA ID Number

CONN-WELD INDUSTRIES, INC. (Continued) **S110068436**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440473
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CHROMIUM
Average Amt Code: 999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7440020
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: NICKEL
Average Amt Code: 999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: STAINLESS STEEL
Average Amt Code: 4
Owner Name: CONN-WELD IND., INC.
Owner Phone: 304-487-1421
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: MILD STEEL CONTAINS IRON, CHROMIUM, & NICKEL
Average Amt Code: Not reported
Owner Name: CONN-WELD IND. INC.
Owner Phone: 804-487-1421
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: STAINLESS STEEL CONTAIING CHROMIUM & NICKEL
Average Amt Code: Not reported
Owner Name: CONN-WELD IND. INC.
Owner Phone: 804-487-1421
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: MILD STEEL

Map ID	Site	Database(s)	EPA ID Number

CONN-WELD INDUSTRIES, INC. (Continued) **S110068436**

Average Amt Code: 2
Owner Name: CONN-WELD IND., INC.
Owner Phone: 304-487-1421
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33131
NAICS: Not reported
Entered Chemical Name: MILD STEEL
Average Amt Code: 2
Owner Name: CONN-WELD IND., INC.
Owner Phone: 304-487-1421
Contact Type: Not reported

Facility ID: 5421733
CAS Number: 7440020
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: NICKEL
Average Amt Code: 999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421733
CAS Number: 7440473
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CHROMIUM
Average Amt Code: 999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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347 **NEW RIVER ORDNANCE PLANT** **FUDS** **1024899618**
N/A

NO CITY, VA

FUDS:
EPA Region: 3
Installation ID: VA39799F156900
Congressional District Number: 9
Facility Name: NEW RIVER ORDNANCE PLANT
FUDS Number: C03VA0047
City: NO CITY
State: VA
County: Not reported
Telephone: 410-962-2809
USACE Division: North Atlantic Division (NAD)
USACE District: Baltimore District (NAB)
Status: Properties with projects
Current Owner: Private Sector
X Coord: -80.678397999867101
Y Coord: 37.0891989998348
Latitude: 37.089199000000001
Longitude: -80.678398000000001

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ORDNANCE PLANT (Continued) **1024899618**

FUDS Detail as of Jan 2015:

Fiscal Year:	2013
Federal Facility ID:	VA9799F1569
RAB:	Not reported
NPL Status:	Not Listed
Description:	Hercules Powder Company was the plant operator. The primary mission was the loading of propellant and igniter charges. As the war progressed, operations expanded to include flash reducer loading lines and black powder drying facilities.Today. 2,813 acres of the original site makes up the active Radford Army Ammunition Plant. The remainder of the original 3838 acres has been partially developed, both residentially and commercially and has been designated Urban Land in the Soil Conservation Service Soil Survey of Pulaski County. Virginia. Although Burlington Industries sold a large portion of the FUDS site to various interests, the company still owns a relatively small piece of land to the south of their former plant. Current land- holders include: the town of Dublin (lessor to D&S Distribution, a trucking company), a regional correctional facility, a U.S. Army Reserve center. Lane Metals, the Pulaski County School Board, Pulaski County (a county park/recreation area), Commonwealth of Virginia (a highway maintenance facility), the Mar-Bal Company, Meade Contracting, Pulaski Furniture, and private citizens, who own residences in Staff Village, the former officers quarters area on the south side of the site. The majority of the former NROP site remains undeveloped with numerous abandoned buildings throughout the site.
History:	The NROP was acquired in 1940 by the U.S. Army OrdnanceDepartment to be used in conjunction with the Radford Ordnance Works, a smokeless powder plant located near Radford, Virginia. The Army acquired 3838 acres of land including utility rights of way to open NROP as a government owned -contractor operated (GOCO) facility. The NROP went to standby status in May 1943 and in September 1943 control of the facility was transferred to Radford Ordnance Works. In August 1945, the NROP was declared surplus by the Ordnance Department. In 1946, the magazine area and a small section of the former bag loading plant area were removed from surplus status and classified in a stand-by condition. In May 1946, the NROP unit was designated as a sub-post of Radford Ordnance Works. During 1947 and 1948 the War Assets Administration sold 380 acres of the NROP, including the inert warehouse area, to Burlington Industries, a textile manufacturer. In 1950, the New River Plant was officially designated as the New River Unit of Radford Arsenal and operated in that capacity. As of October 22, 1974 several smaller portions of the NROP were transferred to the following tenants:96.69 acres transferred to Second Army - July 31, 1961176 acres deeded to Stanley C. Frank - April 22, 1963184.32 acres deeded to Pulaski County development authority - May 17, 196328.33 acres sold to the Commonwealth of Virginia - July 26, 196357.5 acres deeded to Pulaski County School Board - 196313.80 acres conveyed to the Town of Dublin - May 19, 197632.4 acres conveyed to R. Kyle Hash - August 19, 19764.093 acres deeded to Henry Harvey Jr. - August 11, 197640.43 acres deeded to George A. McConnell - October 3, 197711.92 acres deeded to Samuel T. Elias - March 8, 1978The remaining 2,813.447 acres fee are owned by the U.S. Government and is an active installation known as Radford Army Ammunition Plant and 96.69 acres are owned by the U.S. Army Reserve.
CTC:	1560.7
Current Program:	Not reported
Future Program:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	NEW RIVER ORDNANCE PLANT (Continued)		**1024899618**
	Institutional ID: 57860		

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349 **SCHWAN'S HOME SERVICE, INC - 112170** **TIER 2** **S110069171**
5127 HATCHER ROAD **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Propane, Liquid
Average Amt Code:	Not reported
Owner Name:	Donald Johnson
Owner Phone:	507-537-8359
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	454390
NAICS:	Not reported
Entered Chemical Name:	Propane, Liquid
Average Amt Code:	4
Owner Name:	Donald Johnson
Owner Phone:	507-537-8359
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	Not reported
NAICS:	454390
Entered Chemical Name:	Propane, Liquid
Average Amt Code:	4
Owner Name:	Doug Dischinger
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	454390
NAICS:	Not reported
Entered Chemical Name:	Propane, Liquid
Average Amt Code:	4
Owner Name:	Donald Johnson
Owner Phone:	507-537-8359
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

352 **DUBLIN DRUM SITE** **SEMS-ARCHIVE** **1003108872**
5400 RESERVEWAY ROAD **VAN000305640**
DUBLIN, VA 24084

SEMS Archive:

Site ID:	0305640
EPA ID:	VAN000305640
Cong District:	09
FIPS Code:	51155
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region:	03
Site ID:	0305640
EPA ID:	VAN000305640
Site Name:	DUBLIN DRUM SITE
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2011-12-06 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	03
Site ID:	0305640
EPA ID:	VAN000305640
Site Name:	DUBLIN DRUM SITE
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1999-07-21 04:00:00
Finish Date:	1999-07-21 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

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354 **NEW RIVER VALLEY MEMORIAL ARC** **RCRA NonGen / NLR** **1004791178**
5746 RESERVE WAY **FINDS** **VAR000005652**
DUBLIN, VA 24084 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	04/20/2017
Facility name:	NEW RIVER VALLEY MEMORIAL ARC
Facility address:	5746 RESERVE WAY DUBLIN, VA 24084
EPA ID:	VAR000005652
Mailing address:	5231 SOUTH SCOTT PLAZA FORT DIX, NJ 08640-5000
Contact:	ANDREA L HANNAH
Contact address:	100 MILITARY DRIVE CHARLESTON, WV 25309

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEMORIAL ARC (Continued) **1004791178**

Contact country: US
Contact telephone: 877-864-5148
Telephone ext.: 1008
Contact email: ANDREA.L.HANNAH.CTR@MAIL.MIL
EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 99TH RSC, US ARMY RESERVE
Owner/operator address: 5231 SOUTH SCOTT PLAZA
FORT DIX, NJ 08640
Owner/operator country: US
Owner/operator telephone: 609-562-7677
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1978
Owner/Op end date: Not reported

Owner/operator name: 99TH RSC, US ARMY RESERVE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 07/01/1978
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/24/1996
Site name: NEW RIVER VALLEY USAR CTR
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEMORIAL ARC (Continued) **1004791178**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110005259497

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004791178
Registry ID: 110005259497
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005259497

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354 **USARC - NEW RIVER VALLEY MEMORIAL USARC** **TIER 2** **S110608616**
5746 RESERVE WAY **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Fuel Oil, No. 2
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6

Map ID	Site	Database(s)	EPA ID Number

USARC - NEW RIVER VALLEY MEMORIAL USARC (Continued) **S110608616**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: NO 2 FUEL OIL
Average Amt Code: Not reported
Owner Name: 99TH RSC DPW
Owner Phone: 609-562-7663
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 92119
NAICS: Not reported
Entered Chemical Name: NO.2 FUEL OIL
Average Amt Code: 7
Owner Name: 99TH RSC DPW
Owner Phone: 609-562-1011
Contact Type: Not reported

Facility ID: 5423591
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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354 **NEW RIVER VALLEY MEM USAR CENTER** **UST** **U003674606**
5746 RESERVE WAY **N/A**
DUBLIN, VA 24084

Facility:
Name: NEW RIVER VALLEY MEM USAR CENTER
Address: 5746 RESERVE WAY
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2004383
Facility Type: FEDERAL NON-MILITARY
CEDS Facility ID: 200000081177

Owner:
Owner Id: 27782
Owner Name: U.S. Army Corps of Engineers
Owner Address: 803 Front St
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23510
Owner Type: FEDERAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:
Facility ID: 2004383
Federally Regulated: No

Tank Number: 1
Tank Capacity: 6000

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEM USAR CENTER (Continued) **U003674606**

Tank Contents:	HEATING OIL
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEM USAR CENTER (Continued) **U003674606**

Pipe Materials: Other Note Not reported

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355 **SPILLS** **S117623481**

5270 COUGAR TRAIL ROAD **N/A**
DUBLIN, VA 24084

SPILLS:

Name:	Not reported
Address:	5270 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	30189
IR Number:	2015-W-1126
Associated IR:	Not reported
Incident Date:	11/06/2014
Call Received Date:	11/06/2014
Closure Comments:	Release confined to pavement. Local FD applied absorbents. SW VA Environmental completed clean up. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	MULTI VEHICLE ACCIDENT INVOLVING TT
Closure Date:	12/15/2014
Orig. Call Incident Description:	A MVA resulted in 40 gallons of diesel fuel being released onto the ground. The local FD applied absorbents and SWVA Environmental will complete the cleanup.
Original Call Material Description:	Diesel Fuel
Original Call Location Description:	5270 Cougar Trail RoadDublin, VA 24084
Incident Ongoing at time of Call:	N

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623481**

Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, VEOC
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	A MVA resulted in 40 gallons of diesel fuel being released onto the ground. The local FD applied absorbents and SWVA Environmental will complete the cleanup.

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356 **5005 WOODLYN STREET** **HMIRS** **2018001809**
5005 WOODLYN STREET **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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356 **UPS - DUBLIN** **TIER 2** **S118193260**
5005 WOODLYN STREET **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	51120.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424812
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	51120
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

---

356 **UPS DUBLIN** **LTANKS** **U003988753**
5005 WOODLYN RR **UST** **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	UPS - DUBLIN
Address:	5005 WOODLYN RR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000089642

Map ID	Site	Database(s)	EPA ID Number

UPS DUBLIN (Continued) **U003988753**

Case Status:	**Closed**
Pollution Complaint #:	19910328
Reported:	08/31/1990
Case Closed Date:	08/02/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	UPS DUBLIN
Address:	5005 WOODLYN RR
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2025135
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000089642

Owner:

Owner Id:	29245
Owner Name:	United Parcel Service Incorporated
Owner Address:	9601 Coach Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23237
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2025135
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	10/1/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

UPS DUBLIN (Continued) **U003988753**

Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2025135
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	UPS DUBLIN (Continued)		**U003988753**

Tank Material:

Install Date:	1/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
356	**UPS - VADUB** **5005 WOODLYN STREET** **DUBLIN, VA 24084**	**RCRA-CESQG** **FINDS** **ECHO**	**1004790549** **VAD988212171**

RCRA-CESQG:

Date form received by agency:	04/11/2017
Facility name:	UPS - VADUB
Facility address:	5005 WOODLYN STREET DUBLIN, VA 24084
EPA ID:	VAD988212171
Mailing address:	WOODLYN STREET DUBLIN, VA 24084
Contact:	BENJAMIN F MABIE
Contact address:	COACH RD RICHMOND, VA 23237
Contact country:	US
Contact telephone:	804-743-3059
Contact email:	BMABIE@UPS.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DUBLIN FAIR ACRES LTD
Owner/operator address:	737 TERRY DR RICHLANDS, VA 24641
Owner/operator country:	Not reported
Owner/operator telephone:	703-935-8151
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	UNITED PARCEL SERVICE, INC (OH)
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

Map ID	Site	Database(s)	EPA ID Number

UPS - VADUB (Continued) **1004790549**

Owner/Operator Type: Operator
Owner/Op start date: 04/23/1971
Owner/Op end date: Not reported

Owner/operator name: DUBLIN FAIRACRES LTD PARTNERSHIP
Owner/operator address: TERRY DR
RICHLANDS, VA 24641
Owner/operator country: US
Owner/operator telephone: 540-639-9621
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/23/1971
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/06/2013
Site name: UPS - VADUB
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/13/1992
Site name: UNITED PARCEL SERVICE
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

Map ID	Site	Database(s)	EPA ID Number

UPS - VADUB (Continued) **1004790549**

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: Universal Waste - Small Quantity Handlers
- Date violation determined: 12/04/2018
- Date achieved compliance: 12/04/2018
- Violation lead agency: State
  - Enforcement action: VERBAL INFORMAL
  - Enforcement action date: 01/09/2019
  - Enf. disposition status: Not reported
  - Enf. disp. status date: Not reported
  - Enforcement lead agency: State
  - Proposed penalty amount: Not reported
  - Final penalty amount: Not reported
  - Paid penalty amount: Not reported

Evaluation Action Summary:
- Evaluation date: 12/04/2018
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Universal Waste - Small Quantity Handlers
- Date achieved compliance: 12/04/2018
- Evaluation lead agency: State

FINDS:

Registry ID: 110006136261

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1004790549
- Registry ID: 110006136261
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006136261

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356 **5005 WOODLYN STREET** **HMIRS** **2018013077**
5005 WOODLYN STREET **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
356	**DUBLIN** **5005 WOODLYN STREET** **DUBLIN, VA 24084**	**TIER 2**	**S109940305** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	4215
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	4
Owner Name:	United Parcel Service
Owner Phone:	804-743-8528
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	492110
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	4
Owner Name:	United Parcel Service
Owner Phone:	804-743-8528
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	Not reported
Owner Name:	United Parcel Service
Owner Phone:	804-743-3059
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	Not reported
Owner Name:	United Parcel Service
Owner Phone:	804-743-8528
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	492110
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	4
Owner Name:	United Parcel Service
Owner Phone:	804-743-8528
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	492110
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN (Continued) **S109940305**

Entered Chemical Name: DIESEL FUEL
Average Amt Code: 4
Owner Name: United Parcel Service
Owner Phone: 804-743-8506
Contact Type: Not reported

---

356 **5005 WOODLYN STREET** **HMIRS** **2018006333**
5005 WOODLYN STREET **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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356 **5005 WOODLYN STREET** **HMIRS** **2008440128**
5005 WOODLYN STREET **N/A**
DUBLIN, VA

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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357 **PULASKI COUNTRY CLUB** **ICIS** **1014847886**
4360 COUNTRY CLUB ROAD **FINDS** **N/A**
PULASKI, VA 24301 **ECHO**

ICIS:
Enforcement Action ID: 03-2010-0272
FRS ID: 110041878947
Action Name: WEINBENDER, ED
Facility Name: PULASKI COUNTRY CLUB
Facility Address: 4360 COUNTRY CLUB ROAD
PULASKI, VA 24301
Enforcement Action Type: SDWA 1414G2 AO For Compliance (PWS)
Facility County: PULASKI
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 1414G2
Facility SIC Code: 4941
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.0847
Longitude in Decimal Degrees: -80.73545
Permit Type Desc: Not reported
Program System Acronym: 1800050781
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: PULASKI COUNTRY CLUB
Address: 4360 COUNTRY CLUB ROAD
Tribal Indicator: N
Fed Facility: Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTRY CLUB (Continued) **1014847886**

NAIC Code: Not reported
SIC Code: 4941

FINDS:

Registry ID: 110041878947

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014847886
Registry ID: 110041878947
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110041878947

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359 **SPILLS** **S122855410**
5362 HOWREY ROAD **N/A**
DUBLIN, VA 24084

SPILLS:
Name: Not reported
Address: 5362 HOWREY ROAD
City,State,Zip: DUBLIN, VA 24084
Fips City/County: Pulaski County
Status: Closed
Reference Id: 143474
IR Number: 2019-W-0321
Associated IR: Not reported
Incident Date: 07/27/2018
Call Received Date: 07/26/2018
Closure Comments: Referred to DOLI - burn pile area on site has been cleaned up as of 10-3-18.
Threat To: Human Health
Terrorism (Y/N): N
Characterize Incident: Intentional
Incident Type: Air * Waste
Incident Subtype: Air * Open Burning * Solid Waste * Waste
Materials: Construction/Demolition Debris (0-0 Unknown)
Effect To Receptor: Not reported
Water Body: Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S122855410**

Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Unknown
Other Receptors:	Not reported
RP Company:	Fonseca Concrete, Inc.
RP Name:	Fonseca, Rene
Property Owner:	Fonseca, Rene
Property Company:	Fonseca Concrete, Inc.
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	MOBILE HOME DEMO/CDD OPEN BURNING
Closure Date:	10/03/2018
Orig. Call Incident Description:	On July 26th, 2018, I observed a crew at 5362 Howery Rd. tearing down a single-wide mobile home and loading demolition debris on to a small dump trailer. Other debris was being carried with mini excavator to a burning pile. I spoke with one of the workers and he advised that he could not speak English. This was the same company that demolished and burned a mobile home at the same location about two years ago. Attached are pictures of the debris burning. Pulaski County has no record of a demolition or disposal permit, and I was not able to determine where the loaded materials that were hauled to.
Original Call Material Description:	CDDOpen Burning
Original Call Location Description:	5362 Howrey RoadDublin, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Pulaski County
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Rene Fonseca
Site Summary:	On July 26th, 2018, I observed a crew at 5362 Howery Rd. tearing down a single-wide mobile home and loading demolition debris on to a small dump trailer. Other debris was being carried with mini excavator to a burning pile. I spoke with one of the workers and he advised that he could not speak English. This was the same company that demolished and burned a mobile home at the same location about two years ago. Attached are pictures of the debris burning. Pulaski County has no record of a demolition or disposal permit, and I was not able to determine where the loaded materials that were hauled to.

Map ID	Site	Database(s)	EPA ID Number

360 **WALMART SUPERCENTER #1652** **FINDS** **1010440098**
5225 ALEXANDER ROAD **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110031408126

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1010440098
Registry ID: 110031408126
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110031408126

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360 **WALMART SUPERCENTER 1652** **AST** **S108758678**
5225 ALEXANDER RD **N/A**
DUBLIN, VA 24084

AST:
Facility ID: 2040482
Facility Type: COMMERCIAL
CEDS Facility ID: 200000846718

Tank Info:

Owner:
Owner Id: 40325
Owner Name: Walmart Stores East LP
Owner Address: 2101 Simple Savings Dr
Owner Address2: Not reported
Owner City/State/Zip: Bentonville, AR 72716
Owner Type: COMMERCIAL
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: 1
Tank Type: AST
Tank Capacity: 800
Tank Contents: USED OIL
Tank Status: CURR IN USE

Tank Containment:
Install Date: Not reported
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 1652 (Continued) **S108758678**

Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER 1652 (Continued) **S108758678**

Tank Type Vaulted Below Grade: N
Tank Type Vertical: N
Tank Type Horizontal: N
Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

---

360 **WALMART SUPERCENTER #1652** **RCRA-CESQG** **1010337355**
5225 ALEXANDER ROAD **VAR000514042**
DUBLIN, VA 24084

RCRA-CESQG:
Date form received by agency: 11/19/2018
Facility name: WALMART SUPERCENTER #1652
Facility address: 5225 ALEXANDER ROAD
DUBLIN, VA 24084
EPA ID: VAR000514042
Mailing address: PO BOX 8041
BENTONVILLE, AR 72712
Contact: CASSIE CLARK
Contact address: PO BOX 8041
BENTONVILLE, AR 72712-8041
Contact country: US
Contact telephone: 479-204-6188
Contact email: CASSIE.CLARK@WALMART.COM
EPA Region: 03
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: WAL-MART STORES EAST, LP
Owner/operator address: PO BOX 8041
BENTONVILLE, AR 72712
Owner/operator country: US
Owner/operator telephone: 479-204-6188
Owner/operator email: CASSIE.CLARK@WALMART.COM
Owner/operator fax: 479-204-9675
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/09/2007

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #1652 (Continued) **1010337355**

Owner/Op end date: Not reported

Owner/operator name: WAL-MART STORES EAST, LP
Owner/operator address: PO BOX 8041
BENTONVILLE, AR 72712
Owner/operator country: US
Owner/operator telephone: 479-204-6188
Owner/operator email: CASSIE.CLARK@WALMART.COM
Owner/operator fax: 479-204-9675
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/09/2007
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/19/2016
Site name: WALMART SUPERCENTER #1652
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/07/2014
Site name: WALMART SUPERCENTER #1652
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/01/2010
Site name: WALMART SUPERCENTER #1652
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/12/2010
Site name: WAL-MART SUPERCENTER #1652
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/05/2009
Site name: WAL-MART SUPERCENTER #1652
Classification: Small Quantity Generator

Date form received by agency: 01/31/2007
Site name: WAL-MART SUPERCENTER #1652
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #1652 (Continued) **1010337355**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D025
. Waste name: P-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D030

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #1652 (Continued) **1010337355**

. Waste name: 2,4-DINITROTOLUENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #1652 (Continued) **1010337355**

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 07/20/2017
Date achieved compliance: 07/20/2017
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 08/04/2017
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

WALMART SUPERCENTER #1652 (Continued) **1010337355**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/20/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 07/20/2017
Evaluation lead agency: State

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362 **ARMBRISTER GARY RESIDENCE** **LTANKS** **S123809828**
5099 CHARLES DR **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	ARMBRISTER GARY RESIDENCE
Address:	5099 CHARLES DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000888638
Case Status:	**Open**
Pollution Complaint #:	20192179
Reported:	02/28/2019
Case Closed Date:	Not reported
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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362 **VIARS KATHERINE RESIDENCE** **LUST** **S117273641**
5094 CHARLES DR **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	07/28/2014
Pollution Control #:	20152031
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIARS KATHERINE RESIDENCE (Continued) **S117273641**

Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	VIARS KATHERINE RESIDENCE
Address:	5094 CHARLES DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000878568
Case Status:	**Closed**
Pollution Complaint #:	20152031
Reported:	07/28/2014
Case Closed Date:	08/25/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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364 **DUBLIN LIBERTY** **LUST** **U003677651**
4625 CLEBURNE BLVD **LTANKS** **N/A**
DUBLIN, VA 24084 **UST**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	08/24/2006
Pollution Control #:	20072021
Case Manager:	Karen M Kastning
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	03/12/2007
Pollution Control #:	20072091
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 06/27/2013
Pollution Control #: 20132433
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name: DUBLIN HANDY MART
Address: 4625 CLEBURNE BLVD
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000093840
Case Status: Closed
Pollution Complaint #: 20072091
Reported: 03/12/2007
Case Closed Date: 05/24/2007
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Name: DUBLIN HANDY MART
Address: 4625 CLEBURNE BLVD
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000093840
Case Status: Closed
Pollution Complaint #: 20072021
Reported: 08/24/2006
Case Closed Date: 05/25/2007
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: DUBLIN LIBERTY
Address: 4625 CLEBURNE BLVD
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2023033
Facility Type: GAS STATION
CEDS Facility ID: 200000093840

Owner:
Owner Id: 38838
Owner Name: 7 Eleven Incorporated
Owner Address: PO Box 711 (Attn: Gasoline Compliance)
Owner Address2: Not reported
Owner City, State, Zip: Dallas, TX 75221
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 0

Owner Id: 43004
Owner Name: St Mary Corp
Owner Address: 140 Wenn Drive
Owner Address2: Not reported
Owner City, State, Zip: Christiansburg, VA 24073
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 0

Owner Id: 48142
Owner Name: Dublin Tanks 395, LLC
Owner Address: P.O. Box 8 - 5534 N. Main St.
Owner Address2: Not reported
Owner City, State, Zip: Mt. Jackson, VA 22842
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0
Number of Inactive UST: 0

Owner Id: 31303
Owner Name: South Creek Investments Inc
Owner Address: 1100 Harris St
Owner Address2: Not reported
Owner City, State, Zip: Charlottesville, VA 22903
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 0

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Number of Inactive UST:	0

UST:

Facility ID:	2023033
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE REGULAR
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023033
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE MID
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023033
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2023033
Federally Regulated:	Yes

Tank Number:	4
Tank Capacity:	10000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2023033
Federally Regulated:	Yes

Tank Number:	5
Tank Capacity:	10000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/27/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN LIBERTY (Continued) **U003677651**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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364 **PRINCE OIL COMPANY INC** **EDR Hist Auto** **1020456801**
4625 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
1991	PRINCE OIL COMPANY INC	Gasoline Service Stations
1992	PRINCE OIL COMPANY INC	Gasoline Service Stations
1993	PRINCE OIL COMPANY INC	Gasoline Service Stations
1994	PRINCE OIL COMPANY INC	Gasoline Service Stations
1995	PRINCE OIL COMPANY INC	Gasoline Service Stations
1996	PRINCE OIL COMPANY INC	Gasoline Service Stations
1997	PRINCE OIL COMPANY INC	Gasoline Service Stations
1998	PRINCE OIL COMPANY INC	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number

PRINCE OIL COMPANY INC (Continued) **1020456801**

2004	VIRGINIA OIL COMPANY INC	Eating Places
2005	VIRGINIA OIL COMPANY INC	Fast Food Restaurants And Stands
2006	VIRGINIA OIL COMPANY INC	Fast Food Restaurants And Stands
2007	VIRGINIA OIL COMPANY INC	Fast Food Restaurants And Stands
2008	VIRGINIA OIL COMPANY INC	Fast Food Restaurants And Stands

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364 **DUBLIN HANDY MART** **RGA LUST** **S115962637**
4625 CLEBURNE BOULEVARD **N/A**
DUBLIN, VA

RGA LUST:

2012	DUBLIN HANDY MART	4625 CLEBURNE BOULEVARD
2011	DUBLIN HANDY MART	4625 CLEBURNE BOULEVARD
2010	DUBLIN HANDY MART	4625 CLEBURNE BOULEVARD
2009	DUBLIN HANDY MART	4625 CLEBURNE BOULEVARD
2007	DUBLIN HANDY MART	4625 CLEBURNE BOULEVARD

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364 **SOUTHGATE 2 GAS STATION** **EDR Hist Auto** **1022075671**
4622 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
2002	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2003	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2003	SOUTHGATE MARKET	Gasoline Service Stations, NEC
2004	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2004	SOUTHGATE MARKET	Gasoline Service Stations, NEC
2005	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2005	SOUTHGATE MARKET	Gasoline Service Stations, NEC
2006	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2007	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC
2008	SOUTHGATE 2 GAS STATION	Gasoline Service Stations, NEC

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364 **DUBLIN SHELL** **LUST** **U003977198**
4622 CLEBURNE BLVD **LTANKS** **N/A**
DUBLIN, VA 24084 **UST**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	06/02/2014
Pollution Control #:	20142425
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FOOD TIME 96
Address:	4622 CLEBURNE BLVD

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081163
Case Status:	**Closed**
Pollution Complaint #:	20142425
Reported:	06/02/2014
Case Closed Date:	06/11/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	DUBLIN SHELL
Address:	4622 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2000398
Facility Type:	GAS STATION
CEDS Facility ID:	200000081163

Owner:

Owner Id:	48592
Owner Name:	Dublin II Tanks 418, LLC
Owner Address:	P.O. Box 8
Owner Address2:	5534 N. Main St
Owner City, State, Zip:	Mount Jackson, VA 22842
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	48150
Owner Name:	Investment Company of VA Inc
Owner Address:	10 West Main Street
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	46893
Owner Name:	Bisc-Chic Inc
Owner Address:	10 W Main Street

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Owner Address2: 525 Southview Terrace, Christiansburg, VA 24073
Owner City, State, Zip: Christiansburg, VA 24073
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 4
Number of Inactive AST: 0
Number of Inactive UST: 4

Owner Id: 39986
Owner Name: Ronald G Baldwin, Riley C Dickerson
Owner Address: Southgate Market #2
Owner Address2: 4822 Cleburne Blvd
Owner City, State, Zip: Dublin, VA 24084
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 4
Number of Inactive AST: 0
Number of Inactive UST: 4

Owner Id: 37178
Owner Name: FAIR ACRE SHELL, INC
Owner Address: RT 4, BOX 81
Owner Address2: Not reported
Owner City, State, Zip: DUBLIN, VA 24084
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 4
Number of Inactive AST: 0
Number of Inactive UST: 4

Owner Id: 38838
Owner Name: 7 Eleven Incorporated
Owner Address: PO Box 711 (Attn: Gasoline Compliance)
Owner Address2: Not reported
Owner City, State, Zip: Dallas, TX 75221
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 4
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 2000398
Federally Regulated: Yes

Tank Number: 1M
Tank Capacity: 8000
Tank Contents: GASOLINE REGULAR
Tank Status: **CURR IN USE**
Tank Type: UST

Tank Material:
Install Date: 1/1/1988
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass Yes

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	2M
Tank Capacity:	8000
Tank Contents:	GASOLINE REGULAR
Tank Status:	**CURR IN USE**

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Tank Type:	UST
Tank Material:	
Install Date:	1/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	6000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	8000
Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	10/31/2005
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Yes
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	2/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000398
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

DUBLIN SHELL (Continued) **U003977198**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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365 **FONTAINE MODIFICATION CO** **RCRA-TSDF** **1001230083**
5135 COUGAR TRL RD **RCRA-SQG** **VAR000010983**
DUBLIN, VA 24084 **FINDS**
US AIRS
ECHO

RCRA-TSDF:

Date form received by agency:	06/27/2002
Facility name:	FONTAINE MODIFICATION CO
Facility address:	5135 COUGAR TRL RD

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

DUBLIN, VA 24084
EPA ID: VAR000010983
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 03
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/15/2001
Site name: FONTAINE MODIFICATION COMPANY
Classification: Large Quantity Generator

Date form received by agency: 06/30/1999
Site name: FONTAINE MODIFICATION CO
Classification: Large Quantity Generator

Date form received by agency: 06/09/1998
Site name: FONTAINE MODIFICATION CO
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED

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FONTAINE MODIFICATION CO (Continued) **1001230083**

SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: SR - 40 cfr 262.40 & 42
Area of violation: Generators - General
Date violation determined: 07/19/2000
Date achieved compliance: 07/19/2000
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/02/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 & 370.E.1.a-e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e & 600.B
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e & 600.B
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.1-3 & 370.E.
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.1-3 & 370.E.
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.B.1
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-230 & 240.G,M
Area of violation: TSD - General Facility Standards
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/21/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.E
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.B.1
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1480
Area of violation: LDR - General
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-230 & 240.G,M
Area of violation: TSD - General Facility Standards
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1480
Area of violation: LDR - General
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.E
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.1-3 & 370.E.
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 & 370.E.1.a-e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-230 & 240.G,M
Area of violation: TSD - General Facility Standards
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.E
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.1-3 & 370.E.
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e & 600.B
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 & 370.E.1.a-e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.E
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 & 370.E.1.a-e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1480
Area of violation: LDR - General
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.1-3 & 370.E.
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.B.1
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 & 370.E.1.a-e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-230 & 240.G,M
Area of violation: TSD - General Facility Standards
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e & 600.B
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-230 & 240.G,M
Area of violation: TSD - General Facility Standards
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.E
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e & 600.B
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/21/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1480
Area of violation: LDR - General
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/21/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-530.G.4.a-d
Area of violation: Generators - Records/Reporting
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.B.1
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/04/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 12982
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-540.B.1
Area of violation: Generators - General
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.d & 530.F.
Area of violation: Generators - Records/Reporting

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: Revision of Enforcement Order
Enforcement action date: 11/23/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1480
Area of violation: LDR - General
Date violation determined: 08/05/1998
Date achieved compliance: 03/01/1999
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/30/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12982
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.1.e
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 06/30/1999
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-550.A.1-C.2
Area of violation: Generators - Pre-transport
Date violation determined: 08/05/1998
Date achieved compliance: 08/25/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/27/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/27/2002
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/14/2000
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/19/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/19/2000
Evaluation lead agency: State

Evaluation date: 07/19/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/02/1999
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/25/1999
Evaluation lead agency: State

Evaluation date: 06/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 06/30/1999
Evaluation lead agency: State

Evaluation date: 06/30/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/25/1999
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/01/1999
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/25/1999
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 06/30/1999
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/25/1999
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/30/1999
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 03/01/1999
Evaluation lead agency: State

FINDS:

Registry ID: 110000620338

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

AIR EMISSIONS CLASSIFICATION UNKNOWN

CEDS (Virginia - Comprehensive Environmental Data System) is the

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

US AIRS (AFS):

Envid:	1001230083
Region Code:	03
County Code:	VA155
Programmatic ID:	AIR VA0000005115500060
Facility Registry ID:	110000620338
D and B Number:	Not reported
Facility Site Name:	FONTAINE MODIFICATION CO
Primary SIC Code:	Not reported
NAICS Code:	336211
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	NON
Air CMS Category Code:	SMI
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005115500060
Facility Registry ID:	110000620338
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-04-16 00:00:00
Activity Status Date:	2015-04-23 10:07:26
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500060
Facility Registry ID:	110000620338
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-05-29 00:00:00
Activity Status Date:	2015-07-16 10:07:19
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500060
Facility Registry ID:	110000620338

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500060
Facility Registry ID: 110000620338
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

FONTAINE MODIFICATION CO (Continued) **1001230083**

Activity Date:	2013-05-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005115500060
Facility Registry ID:	110000620338
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-04-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ECHO:

Envid:	1001230083
Registry ID:	110000620338
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000620338

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366 **IMPERIAL GROUP MANUFACTURING INC** **FINDS** **1007055495**
4969 STEPP PLACE **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110015306523

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

OSHA ESTABLISHMENT

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

IMPERIAL GROUP MANUFACTURING INC (Continued) **1007055495**

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1007055495
Registry ID: 110015306523
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110015306523

US AIRS MINOR:
Envid: 1007055495
Region Code: 03
Programmatic ID: AIR VA0000005115500066
Facility Registry ID: 110015306523
D and B Number: Not reported
Primary SIC Code: 3499
NAICS Code: 332999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1007055495
Region Code: 03
Programmatic ID: AIR VA0000005115500066
Facility Registry ID: 110015306523
D and B Number: Not reported
Primary SIC Code: 3499
NAICS Code: 332999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

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366 **L. H. CORPORATION** **FINDS** **1024422595**
4945 STEPP PLACE **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110070341800

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

369 **TRANSMASTER TRANSMISSION LLC** **EDR Hist Auto** **1021463706**
201 WILDERNESS RD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
2010	TRANSMASTER TRANSMISSION LLC	Automotive Transmission Repair Shops
2011	TRANSMASTER TRANSMISSION LLC	Automotive Transmission Repair Shops
2012	TRANSMASTER TRANSMISSION LLC	Automotive Transmission Repair Shops
2013	TRANSMASTER TRANSMISSION LLC	Automotive Transmission Repair Shops

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370 **ABBOTT BROWN PROPERTIES** **RCRA NonGen / NLR** **1004791575**
4960 STEPP PLACE **VAR000014647**
DUBLIN, VA 24084

RCRA NonGen / NLR:

Date form received by agency:	10/09/2015
Facility name:	ABBOTT BROWN PROPERTIES
Facility address:	4960 STEPP PLACE DUBLIN, VA 24084
EPA ID:	VAR000014647
Mailing address:	PO BOX 486 ROCKY MOUNT, VA 24151
Contact:	JIM BOLLING
Contact address:	10 S. JEFFERSON STREET SUITE 1200 ROANOKE, VA 24011
Contact country:	US
Contact telephone:	540-982-2444
Contact email:	COMRLTR@COX.NET
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VOLVO CVG TRIM SYSTEMS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/01/2014
Owner/Op end date:	Not reported
Owner/operator name:	ABBOTT- BROWN PROPERTIES, LLC
Owner/operator address:	PO BOX 486 ROCKY MOUNT, VA 24151
Owner/operator country:	US
Owner/operator telephone:	540-483-7550
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Owner/Op start date: 01/22/2009
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/06/2001
Site name: FINDLAY INDS DUBLIN DIV
Classification: Small Quantity Generator

Date form received by agency: 08/27/1999
Site name: FINDLAY INDS DUBLIN DIV
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: SR - 40 cfr 262.34 (a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.11
Area of violation: Generators - General
Date violation determined: 06/27/2001
Date achieved compliance: 07/27/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(d)(5)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 03/15/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.40 & 268.7
Area of violation: Generators - Records/Reporting
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.37
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 03/15/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.35
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(d)(5)(iii)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/13/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/28/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 02/22/2002
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/27/2001
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/15/2002
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/22/2002
Evaluation lead agency: State

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370 **FINDLAY INDUSTRIES INC DUBLIN DIV** **FINDS** **1016125400**
4960 STEPP PL. **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110000343067

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US EPA TRIS (Toxics Release Inventory System) contains information

Map ID	Site	Database(s)	EPA ID Number

FINDLAY INDUSTRIES INC DUBLIN DIV (Continued) **1016125400**

from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016125400
Registry ID: 110000343067
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000343067

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371 **FINDLAY INDUSTRIES INC DUBLIN DIV MAIN PLANT** **FINDS** **1010464223**
4901 LAMBERT PLACE **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110032955933

Environmental Interest/Information System
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1010464223
Registry ID: 110032955933
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110032955933

Map ID	Site	Database(s)	EPA ID Number

371 **FINDLAY INDUSTRIES, INC. - DUBLIN DIVISION** **TIER 2** **S109940395**
4901 LAMBERT PLACE **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	9016-87-9
SIC Code:	3714
NAICS:	Not reported
Entered Chemical Name:	POLYMERIC DIPHENYLMETHANE DIISOCYANATE
Average Amt Code:	4
Owner Name:	Larry Ray
Owner Phone:	419.422.1302
Contact Type:	Not reported

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371 **FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLAN** **RCRA-CESQG** **1010568363**
4901 LAMBERT PLACE **VAR000515437**
DUBLIN, VA 24084

RCRA-CESQG:

Date form received by agency:	11/02/2007
Facility name:	FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLANT
Facility address:	4901 LAMBERT PLACE DUBLIN, VA 24084
EPA ID:	VAR000515437
Mailing address:	LAMBERT PLACE DUBLIN, VA 24084
Contact:	DOUG C KUENZLI
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	419-427-3476
Contact email:	DCKUENZL@FINDLAYINDUSTRIES.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	FINDLAY INDUSTRIES, INC.
Owner/operator address:	FOSTORIA ROAD FINDLAY, OH 45840
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

Map ID	Site	Database(s)	EPA ID Number

FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLANT (Continued) **1010568363**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/2006
Owner/Op end date: Not reported

Owner/operator name: FINDLAY INDUSTRIES, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/2006
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number
372	**LUMBEE ENTERPRISES** **4914 LAMBERT PLACE** **DUBLIN, VA 24208**	**SPILLS**	**S108579328** **N/A**

SPILLS:

Name:	Not reported
Address:	4914 LAMBERT PLACE
City,State,Zip:	DUBLIN, VA 24284
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0229
Associated IR:	Not reported
Incident Date:	05/18/2007
Call Received Date:	05/18/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Petroleum,Waste,Waste"
Incident Subtype:	"Petroleum,Solid Waste,Hazardous Waste"
Materials:	Oil (Unknown)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; karst
RP Company:	Lumbee Enterprises
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	LUMBEE ENTERPRISES
Closure Date:	10/13/2010
Orig. Call Incident Description:	"co. works on tractors for Volvo-White; report of improper disposal of fluids, incl. oil, antifreeze, oil filters into solid waste dumpster in parking lot; liquid waste allegedly oozes form dumpster"
Original Call Material Description:	Oil; antifreeze; hazwaste
Original Call Location Description:	Lumbee Enterprises-4914 Lambert Place-Dublin-VA-242084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LUMBEE ENTERPRISES (Continued) **S108579328**

Call Property Owner Name: Not reported
Site Summary: "to be jointly inspected by PREP/Haz. Waste; 7/12 - after being unable to coordinate a joint inspection, this report was referred to Haz Waste for inspection; 2/7/08 - Update from REW/Waste: ""Lumbee was not inspected due to oversight. I plan a site visit in the near future.""; 10/13/10 - determined site still not inspected by Waste Div., visited while in Dublin on PREP investigations, company is out of business, no access to fenced area, no dumpster visible in parking lot, no evidence of releases; closing PREP IR"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2007-W-0229
Date In:	5/18/2007
Time In:	3:11:00 PM
Reported By Name:	anon
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Lumbee Enterprises
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	Yes
Hazardous Waste:	Yes
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	oil; antifreeze; hazwaste
Possible Receptors:	streams; wells; karst
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	Yes
Topo Map ID:	Dublin

Map ID	Site	Database(s)	EPA ID Number

LUMBEE ENTERPRISES (Continued) **S108579328**

Inspector:	REW-Waste
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	12-Jul-07
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	to be jointly inspected by PREP/Haz. Waste 7/12 - after being unable to coordinate a joint inspection, this report was referred to Haz Waste for inspection 2/7/08 - Update from REW/Waste: "Lumbee was not inspected due to oversight. I plan a site visit i
Incident Summary:	co. works on tractors for Volvo-White; report of improper disposal of fluids, incl. oil, antifreeze, oil filters into solid waste dumpster in parking lot; liquid waste allegedly oozes form dumpster

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372 **WARNER-LAMBERT CO - 5MSC** **RCRA-CESQG** **1004791001**
4914 LAMBERT PLACE **FINDS** **VAR000001453**
DUBLIN, VA 24084 **ECHO**

RCRA-CESQG:

Date form received by agency:	06/21/1995
Facility name:	WARNER-LAMBERT CO - 5MSC
Facility address:	4914 LAMBERT PLACE DUBLIN, VA 24084
EPA ID:	VAR000001453
Contact:	MARK GIBBONS
Contact address:	4914 LAMBERT PLACE DUBLIN, VA 24084
Contact country:	US
Contact telephone:	703-674-3247
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	WARNER-LAMBERT CO
Owner/operator address:	201 TABOR RD MORRIS PLAINS, NJ 07950
Owner/operator country:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WARNER-LAMBERT CO - 5MSC (Continued) **1004791001**

Owner/operator telephone: 703-674-3247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

FINDS:

Registry ID: 110005257168

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Map ID	Site	Database(s)	EPA ID Number

WARNER-LAMBERT CO - 5MSC (Continued) **1004791001**

Envid: 1004791001
Registry ID: 110005257168
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005257168

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373 **SAMS TEXACO** **LTANKS U003677980**
I-81 & RT 100 **UST N/A**
DUBLIN, VA 24084

LTANKS:
Name: SAMS TEXACO
Address: I-81 & RT 100
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000093839
Case Status: **Closed**
Pollution Complaint #: 19830008
Reported: 08/13/1982
Case Closed Date: 08/26/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: SAMS TEXACO
Address: I-81 & RT 100
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2026504
Facility Type: GAS STATION
CEDS Facility ID: 200000093839

Owner:
Owner Id: 36032
Owner Name: Star Enterprise
Owner Address: 333 Research Ct
Owner Address2: Not reported
Owner City, State, Zip: Norcross, GA 30092
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:
Facility ID: 2026504
Federally Regulated: Yes

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003677980**

Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003677980**

Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

---

374 **NEWBERN ELEMENTARY SCHOOL** **FINDS 1017784999**
5470 LYONS RD **ECHO N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110064208361

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1017784999
Registry ID:	110064208361
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064208361

US AIRS MINOR:

Envid:	1017784999
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1017784999
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Date:	2003-02-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-08-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-08-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Count: 81 records

FOCUS MAP 23 ORPHAN SUMMARY

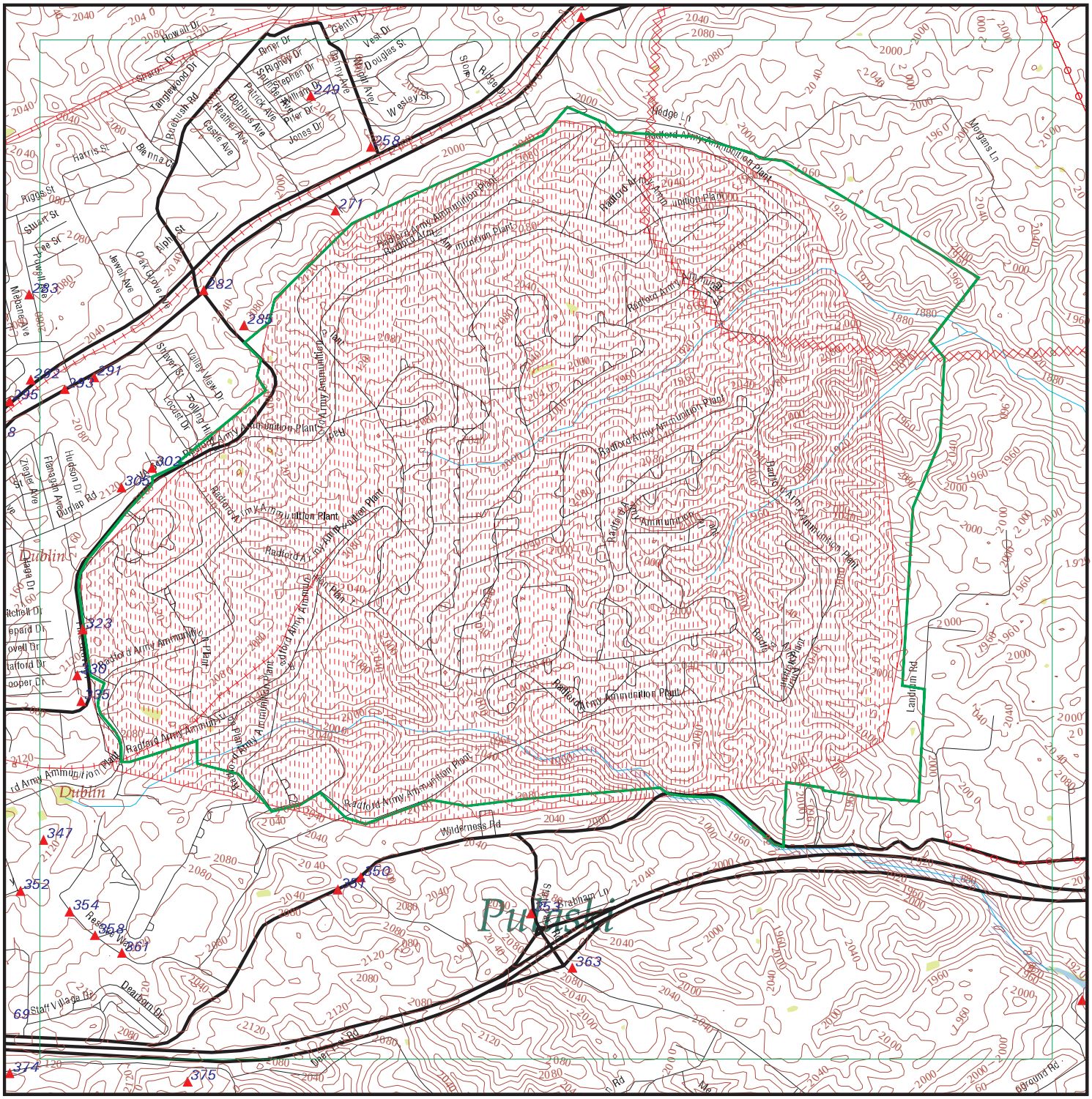
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUB,IN	S109940143	CONN-WELD INDUSTRIES, INC.	NEWBERN RD	24084	TIER 2
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S109848517	NEW RIVER VALLEY COMMERCE PARK	VA-100 AND LABORATORY DR	24084	LUST, LTANKS
DUBLIN	U003676253	KERNS BAKERY	BANKS ST.	24084	UST
DUBLIN	U003995693	POKEYS COUNTRY STORE	7925 CLEBURNE BLVD	24084	UST
DUBLIN	U003675469	JIM'S GROCERY & DRIVE IN	7899 CLEBURNE BLVD	24084	UST
DUBLIN	S106906148	LITTLE WALKER CHEVRON	7925 CLEBURNE BLVD	24084	LTANKS
DUBLIN	A100409586	INGENCO NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AST
DUBLIN	S123422653	INGENCO- NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AIRS
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
DUBLIN	S109252350	PULASKI CO HIGH SCHOOL	5414 COUGAR TR	24084	LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1000377384	CHESAPEAKE & POTOMAC TELEPHONE CO	MAIN ST	24084	RCRA NonGen / NLR
DUBLIN	1016218036	NEW RIVER STORAGE DEPOT	0 .8 MILES SOUTH OF INTERSECTION	24084	FINDS, ECHO
DUBLIN	1001233886	NEW RIVER STORAGE DEPOT	0 .8 MILES SOUTH OF INTERSECTION	24084	RCRA-CESQG
DUBLIN	1016029981	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	FINDS, ECHO
DUBLIN	1014961911	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	U003676405	FORMER BURLINGTON INDUSTRIES NEWBERN PLAI	NEWBERN RD	24084	UST, AST
DUBLIN	U003675795	FORMER HUDDYS	501 NEWBERN RD	24084	UST
DUBLIN	S103222999	HUDDY'S	501 NEWBERN RD	24084	LUST, LTANKS

Count: 81 records

FOCUS MAP 23 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	U003675925	FORMER FLOW LABORATORIES INCORPORATED	5400 RESERVE WAY	24084	UST
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
DUBLIN	U003917751	BELL ATLANTIC	TRINKLE AVENUE	24084	UST
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	S123422736	FORMER HUFF'S ESSO	2 & 4 5TH ST	24301	LTANKS
PULASKI	U003676154	HARVEYS EXXON	5TH ST.	24301	UST
PULASKI	S105813382	SPROULE BRANCH ADJ TO BEIJING MOTEL, 307 5TH S	307 5TH ST	24301	LTANKS
PULASKI	1000158151	PULASKI FURNITURE CORPORATION	205 5TH STREET	24301	RCRA-CESQG, LUST
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	U003676259	EVERETT OWEN	ALUM SPRING RD.	24301	UST
PULASKI	1003866185	PULASKI L/F - CLOYD MOUNTAIN SITE	CLOYD MOUNTAIN	24301	SEMS-ARCHIVE
PULASKI	1014847687	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	FINDS, ECHO
PULASKI	1014401928	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	RCRA NonGen / NLR
PULASKI	1025442572	PROPOSED TRAIL/FORMER RAIL SPUR	N FROM FIRST STREET NE TO EAST MAIN ST	24301	US BROWNFIELDS
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1004606642	SOUTHERN STATES PULASKI COOPERATIVE	E. MAIN STREET	24301	SSTS
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST
PULASKI COUNTY	M300001683	HOLSTON RIVER QUARRY, INC.	DUBLIN QUARRY		US MINES

Focus Map 24



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 24 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	1
SEMS-ARCHIVE	2
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	1
FUDS	1
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	1
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	2
PADS	0
MLTS	0
RADINFO	0
FINDS	11
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 24 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	7
ECHO	9
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	9
LTANKS	11
UST	11
AST	7
SPILLS	6
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	1
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	1
TIER 2	5
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	3
EDR Hist Cleaner	1
RGA LUST	4
RGA LF	0

FOCUS MAP 24 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
DOD Region	**RADFORD ARMY AMMUNITION PLANT** **RADFORD ARMY AMMUNITION P (County), VA**	**DOD**	**CUSA136937** **N/A**

DOD:

Feature 1:	Army DOD
Feature 2:	Not reported
Feature 3:	Not reported
URL:	Not reported
Name 1:	Radford Army Ammunition Plant
Name 2:	Not reported
Name 3:	Not reported
State:	VA
DOD Site:	Yes
Tile name:	VAPULASKI

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240 — **SPILLS** — **S118174066** / **N/A**

6085 TO 6103 OLD ROUTE 11
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	6085 TO 6103 OLD ROUTE 11
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	41088
IR Number:	2016-W-0178
Associated IR:	Not reported
Incident Date:	07/14/2015
Call Received Date:	07/15/2015
Closure Comments:	Clean up has transitioned from PReP response to long term clean up and remedation monitoring by Tanks Program under PC# 2016-2017. No further PReP action at this time.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill * Tanker
Materials:	Diesel (0-2000 Gallons) * Lube Oil (0-23500 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Norfolk Southern Railroad
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Norfolk Southern Railroad
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118174066**

Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	NORFOLK SOUTHERN TRAIN DERAILMENT
Closure Date:	09/22/2015
Orig. Call Incident Description:	RHMO THURMAN IS GOING ENROUTE ON AN INV. RESP. TO A TRAIN DERAILMENT AT 6832 LEE HIGHWAY IN FAIRLAWN VA. LOCOMOTIVE AND RAIL CARS HAVE OVERTURNED. CONDUCTOR IS TRAPPED IN LOCOMOTIVE. NOT KNOWN IF WATERWAYS ARE INVOLVED. NO FURTHER INFO AVAILABLE YET. THANKS. THOMPSON.
Original Call Material Description:	Diesel FuelSodium HydroxidePetroleum Lube
Original Call Location Description:	Behind 6085 and 6103 Old Route 11Dublin, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	NRC, VDEM, Pulaski County, Radford Hazmat Team, VSP
Permitted (Y/N):	N
Call Reported By Company Name:	VDEM-VEOC
Call Property Owner Company Name:	Norfolk Southern Corp.
Call Property Owner Name:	Not reported
Site Summary:	RHMO THURMAN IS GOING ENROUTE ON AN INV. RESP. TO A TRAIN DERAILMENT AT 6832 LEE HIGHWAY IN FAIRLAWN VA. LOCOMOTIVE AND RAIL CARS HAVE OVERTURNED. CONDUCTOR IS TRAPPED IN LOCOMOTIVE. NOT KNOWN IF WATERWAYS ARE INVOLVED. NO FURTHER INFO AVAILABLE YET. THANKS. THOMPSON.

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249 **SPILLS** **S118457736**

5787 WILLIAM DR **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	5787 WILLIAM DR
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	47477
IR Number:	2016-W-1571
Associated IR:	Not reported
Incident Date:	10/30/2015
Call Received Date:	11/18/2015
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118457736**

Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	basketball
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	11/18/2015
Orig. Call Incident Description: sso	
Original Call Material Description:	Not reported
Original Call Location Description:	5787 William Dr
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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258 **SPEEDYS MART** **AST** **A100379977**
6011 WRIGHT AVE **N/A**
DUBLIN, VA 24084

AST:

Facility ID:	2042404
Facility Type:	GAS STATION
CEDS Facility ID:	200000859328

Tank Info:

Owner:

Owner Id:	36965
Owner Name:	F&R Market Inc
Owner Address:	1245 Lee Hwy
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	1C
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	8/1/1994

Map ID	Site	Database(s)	EPA ID Number
	SPEEDYS MART (Continued)		**A100379977**

Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Vaulted Concrete
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

SPEEDYS MART (Continued) **A100379977**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	36965
Owner Name:	F&R Market Inc
Owner Address:	1245 Lee Hwy
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2C
Tank Type:	AST
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	8/1/1994
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDYS MART (Continued) **A100379977**

Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Vaulted Concrete
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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258 **DUBLIN PIT STOP** **EDR Hist Auto** **1021985042**
6011 WRIGHT AVE **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
2007	DUBLIN PIT STOP	Gasoline Service Stations
2008	DUBLIN PIT STOP	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number
258	**GETTY MART #116** **ROUTE 11 & WRIGHT** **DUBLIN, VA 24084**	**UST**	**U003673961** **N/A**

Facility:

Name:	GETTY MART #116
Address:	ROUTE 11 & WRIGHT
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2000645
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000089641

Owner:

Owner Id:	27127
Owner Name:	Getty Petroleum Marketing Inc
Owner Address:	1500 Hempstead Tpke
Owner Address2:	Not reported
Owner City, State, Zip:	East Meadow, NY 11554
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2000645
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

GETTY MART #116 (Continued) **U003673961**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000645
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
	GETTY MART #116 (Continued)		**U003673961**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2000645
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

GETTY MART #116 (Continued) **U003673961**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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271 **MS. BRENDA WATKINS RESIDENCE** **LUST S116162510**
5277 GRANDVIEW DRIVE **LTANKS N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	12/06/2013

Map ID	Site	Database(s)	EPA ID Number

MS. BRENDA WATKINS RESIDENCE (Continued) **S116162510**

Pollution Control #: 20142234
Case Manager: Chad A Quesenberry
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	MS. BRENDA WATKINS RESIDENCE
Address:	5277 GRANDVIEW DRIVE
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000873440
Case Status:	**Closed**
Pollution Complaint #:	20142234
Reported:	12/06/2013
Case Closed Date:	05/16/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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282 **SIMPSON CONSTRUCTION COMPANY INC** **UST U003977592**
5630 RUEBUSH RD **AST N/A**
DUBLIN, VA 24084

Facility:

Name:	SIMPSON CONSTRUCTION COMPANY INC
Address:	5630 RUEBUSH RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2002836
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000088323

Owner:

Owner Id:	29875
Owner Name:	Simpson Construction Company Inc
Owner Address:	5924 Roudebush Rd - Rt 617
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

Map ID	Site	Database(s)	EPA ID Number

SIMPSON CONSTRUCTION COMPANY INC (Continued) **U003977592**

UST:

Facility ID:	2002836
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

SIMPSON CONSTRUCTION COMPANY INC (Continued) **U003977592**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2002836
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

SIMPSON CONSTRUCTION COMPANY INC (Continued) **U003977592**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2002836
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000088323

Tank Info:

Owner:

Owner Id:	29875
Owner Name:	Simpson Construction Company Inc
Owner Address:	5924 Roudebush Rd - Rt 617
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	9/30/1996
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No

Map ID	Site	Database(s)	EPA ID Number

SIMPSON CONSTRUCTION COMPANY INC (Continued) **U003977592**

Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	None

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

282 **MARSHALL CONCRETE PRODUCTS - DUBLIN** **FINDS** **1016126784**
5822 BAGGING PLANT RD **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110010417593

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016126784
Registry ID:	110010417593
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110010417593

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283 **CLARK BERNITA PROPERTY** **LTANKS** **S120065088**
5833 POWELL AVE **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	CLARK BERNITA PROPERTY
Address:	5833 POWELL AVE
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000883966
Case Status:	**Closed**
Pollution Complaint #:	20172161
Reported:	12/13/2016
Case Closed Date:	05/09/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N

Map ID	Site	Database(s)	EPA ID Number

CLARK BERNITA PROPERTY (Continued) **S120065088**

Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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285 **TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE** **UST U003676244**
5690 BAGGING PLANT RD **AST N/A**
DUBLIN, VA 24084

Facility:

Name:	TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE
Address:	5690 BAGGING PLANT RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2013790
Facility Type:	LOCAL
CEDS Facility ID:	200000088326

Owner:

Owner Id:	40994
Owner Name:	New River Bulk Plant LLC
Owner Address:	425 W Commerce St
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2013790
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013790
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013790
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Facility ID:	2013790
Facility Type:	LOCAL
CEDS Facility ID:	200000088326

Tank Info:

Owner:

Owner Id:	40994
Owner Name:	New River Bulk Plant LLC
Owner Address:	425 W Commerce St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3
Fed Regulated:	No
Tank Number:	D1
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/15/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40994
Owner Name:	New River Bulk Plant LLC
Owner Address:	425 W Commerce St
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	D2
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Tank Containment:

Install Date:	12/15/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N

Map ID	Site	Database(s)	EPA ID Number

TOWN OF DUBLIN UTILITY SHOP AND COUNTY GARAGE (Continued) **U003676244**

Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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285 **TOWN OF DUBLIN** **LTANKS** **S107870134**
5690 BAGGING PLANT RD **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	TOWN OF DUBLIN
Address:	5690 BAGGING PLANT RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000088326
Case Status:	**Closed**
Pollution Complaint #:	19991145
Reported:	02/22/1999
Case Closed Date:	04/01/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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291 **DUMPING SITE** **SPILLS** **S107998765**
5520 OLD ROUTE 11 **N/A**
DUBLIN, VA 24084

SPILLS:

Name:	Not reported
Address:	5520 OLD ROUTE 11
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2005-W-0317

Map ID	Site	Database(s)	EPA ID Number

DUMPING SITE (Continued) **S107998765**

Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	06/24/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Waste
Incident Subtype:	Solid Waste
Materials:	Waste (Solid)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Wells; streams; wildlife
RP Company:	Unknown
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	DUMPING SITE
Closure Date:	06/28/2005
Orig. Call Incident Description:	Caller reports neighbors are throwing trash across fence onto her property
Original Call Material Description:	Solid wastes
Original Call Location Description:	Dumping site-5520 Old Route 11-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Mrs Walker
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"site inspected by Ronnie Combs, referred to local jurisdiction as littering issue"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2005-W-0317
Date In:	6/24/2005
Time In:	10:05:00 A
Reported By Name:	Mrs. Walker

Map ID	Site	Database(s)	EPA ID Number

DUMPING SITE (Continued) **S107998765**

Reported By Phone:	5406745148
Reported By Affiliation/Addr:	Resident
Facility Permited:	No
Site Contact:	Walker
Site Phone:	Not reported
RP Name:	Unknown
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	Yes
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	solid wastes
Possible Receptors:	wells; streams; wildlife
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	Not reported
River Basin:	New
Inspection Date:	6/28/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**6/28/2005**
Open:	No
Topo Map ID:	Dublin
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	site inspected by Ronnie Combs, referred to local jurisdiction as littering issue
Incident Summary:	Caller reports neighbors are throwing trash across fence onto her property

Map ID	Site	Database(s)	EPA ID Number
292	**DUBLIN ANIMAL HOSPITAL** **733 EAST BROAD ST.** **DUBLIN, VA**	**RGA LUST**	**S115962636** **N/A**

RGA LUST:

2012	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2011	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2010	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2009	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2007	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2005	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2004	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2003	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2002	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
2001	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1999	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1998	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1997	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.
1996	DUBLIN ANIMAL HOSPITAL	733 EAST BROAD ST.

Map ID	Site	Database(s)	EPA ID Number
292	**DUBLIN ANIMAL HOSPITAL** **733 EAST BROAD ST** **DUBLIN, VA 24084**	**LUST** **LTANKS**	**U003678096** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/17/1995
Date Closed:	1995-07-21 00:00:00
Release Reported:	Not reported
Pollution Control #:	96-1008N
Case Manager:	Not reported
Owner Name:	DR. DAVID STANLEY
Owner Address:	733 E. BROAD ST.
Owner City,St,Zip:	DUBLIN, VA 24084
Owner Phone:	-0-

LTANKS:

Name:	DUBLIN ANIMAL HOSPITAL
Address:	733 EAST BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081161
Case Status:	**Closed**
Pollution Complaint #:	19961008
Reported:	07/17/1995
Case Closed Date:	03/13/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

DUBLIN ANIMAL HOSPITAL (Continued) **U003678096**

Other Description: Not reported
Heating Oil Category: Not reported

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292 **DUBLIN AMOCO** **LTANKS** **S108106566**
629 E BROAD ST **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	DUBLIN AMOCO
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093830
Case Status:	**Closed**
Pollution Complaint #:	19961014
Reported:	08/03/1995
Case Closed Date:	10/20/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	DUBLIN AMOCO
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093830
Case Status:	**Closed**
Pollution Complaint #:	19931846
Reported:	03/24/1987
Case Closed Date:	10/20/2000
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
292	**BUCKOS PANTRY #2** **629 E BROAD ST** **DUBLIN, VA 24084**	**UST**	**U003678027** **N/A**

Facility:

Name:	BUCKOS PANTRY #2
Address:	629 E BROAD ST
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2026725
Facility Type:	GAS STATION
CEDS Facility ID:	200000093830

Owner:

Owner Id:	26966
Owner Name:	L V Stone Inc
Owner Address:	7554 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	ACT 100

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	PISCES

Facility ID:	2026725
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	ACT 100

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	PISCES

Facility ID:	2026725
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2026725
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number
	BUCKOS PANTRY #2 (Continued)		**U003678027**

Tank Number:	R3
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2026725
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #2 (Continued) **U003678027**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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293 **DUBLIN GROUNDWATER SITE** **SEMS** **1015754910**
RT. 11 AND CEMETARY ROAD **VAN000306901**
DUBLIN, VA 24084

SEMS:

Site ID:	0306901
EPA ID:	VAN000306901
Cong District:	09
FIPS Code:	51155
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region:	03
Site ID:	0306901
EPA ID:	VAN000306901
Site Name:	DUBLIN GROUNDWATER SITE
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	2011-10-01 04:00:00
Finish Date:	2/10/2016 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

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293 **DUBLIN GROUNDWATER SITE** **FINDS** **1016020397**
RT. 11 AND CEMETARY ROAD **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110067349239

Environmental Interest/Information System
SUPERFUND (NON-NPL)

Map ID	Site	Database(s)	EPA ID Number

DUBLIN GROUNDWATER SITE (Continued) **1016020397**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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293 **SKYLINE CLEANERS** **LUST** **S104897988**
894 E. MAIN ST. **N/A**
SALEM+, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/10/1995
Date Closed:	1995-08-16 00:00:00
Release Reported:	Not reported
Pollution Control #:	95-1079
Case Manager:	Not reported
Owner Name:	LORRAINE THORNHILL
Owner Address:	827 COLLEGE AVE.
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	703-389-2233

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295 **MASON'S CLEANERS #2** **RCRA-CESQG** **1000339442**
621 BROAD STREET **FINDS** **VAD981743859**
DUBLIN, VA 24084 **US AIRS**
ECHO

RCRA-CESQG:

Date form received by agency:	12/16/2010
Facility name:	MASON'S CLEANERS #2
Facility address:	621 BROAD STREET DUBLIN, VA 24084
EPA ID:	VAD981743859
Mailing address:	PO BOX 1231 DUBLIN, VA 24084
Contact:	RAY J FADDIS
Contact address:	BAINBRIDGE DRIVE PULASKI, VA 24301
Contact country:	US
Contact telephone:	540-674-4243
Contact email:	RFADDIS@GMAIL.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

hazardous waste

Owner/Operator Summary:

Owner/operator name:	RAY J. FADDIS
Owner/operator address:	BAINBRIDGE DRIVE
	PULASKI, VA 24301
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1992
Owner/Op end date:	Not reported

Owner/operator name:	RAY J. FADDIS
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1978
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	12/14/2010
Site name:	MASONS CLEANERS #2
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	11/05/1986
Site name:	MASONS CLEANERS #2
Classification:	Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/02/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110001900667

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

US AIRS MINOR:

Envid:	1000339442
Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	812320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2015-01-09 00:00:00
Activity Status Date:	2015-03-31 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2003-07-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500054
Facility Registry ID:	110001900667
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2003-09-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-09 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1000339442

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-09 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-09 00:00:00

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

MASON'S CLEANERS #2 (Continued) **1000339442**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500054
Facility Registry ID: 110001900667
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

ECHO:
Envid: 1000339442
Registry ID: 110001900667
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001900667

Map ID	Site	Database(s)	EPA ID Number

295 **MASONS CLEANERS INC** **EDR Hist Cleaner** **1020036486**
621 BROAD ST **N/A**
DUBLIN, VA 24084

EDR Hist Cleaner

Year:	Name:	Type:
1991	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1992	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1993	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1994	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1995	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1996	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1997	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1998	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1999	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2000	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2001	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2002	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2003	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2004	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2005	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2006	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2007	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2008	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2009	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2010	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2011	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2012	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2013	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2014	MASONS CLEANERS INC	Drycleaning Plants, Except Rugs, NEC

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295 **MASON'S CLEANERS INC** **DRYCLEANERS** **S106479922**
621 BROAD ST **N/A**
DUBLIN, VA 24084

DRYCLEANERS:

DEQ Region:	BRRO
Registration Number:	21202
SIC:	7216
FIPS:	155
Oper Status:	Operating
Contact Name:	Ray Faddis
Mobile Phone:	Not reported
Phone1:	5409803965
Phone2:	Not reported
Mailing Address:	PO Box 1231
Mailing City,St,Zip:	Dublin, VA 24084
SI Number:	Not reported
SEQ Desctiption:	Dry-to-dry Cleaning
Plant Classification:	True Minor
FAC Inserted Date:	Not reported
FAC Changed Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number
302	**PULASKI CO. MAINTENANCE FACILITY** **5572 UTILITY LANE** **DUBLIN, VA**	**RGA LUST**	**S115982827** **N/A**

RGA LUST:

2012	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2011	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2010	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2009	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2007	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2005	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE
2004	PULASKI CO. MAINTENANCE FACILITY	5572 UTILITY LANE

Map ID	Site	Database(s)	EPA ID Number
302	**PULASKI COUNTY MAINTENANCE FACILITY** **5572 UTILITY LN** **DUBLIN, VA 24084**	**UST** **AST**	**U003966660** **N/A**

Facility:

Name:	PULASKI COUNTY MAINTENANCE FACILITY
Address:	5572 UTILITY LN
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2016075
Facility Type:	LOCAL
CEDS Facility ID:	200000088322

Owner:

Owner Id:	28567
Owner Name:	County of Pulaski
Owner Address:	143 THIRD STREET, NW - SUITE 1
Owner Address2:	Not reported
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	1
Number of Inactive UST:	3

UST:

Facility ID:	2016075
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/10/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016075
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/10/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016075
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Tank Type:	UST
Tank Material:	
Install Date:	9/10/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Facility ID:	2016075
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10133
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016075
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	10133
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016075
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	10133
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2016075
Facility Type:	LOCAL
CEDS Facility ID:	200000088322

Tank Info:

Owner:

Owner Id:	28567
Owner Name:	County of Pulaski
Owner Address:	143 THIRD STREET, NW - SUITE 1
Owner Address2:	Not reported
Owner City/State/Zip:	PULASKI, VA 24301
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	1
Number of Inactive UST:	3
Fed Regulated:	No
Tank Number:	AST-1
Tank Type:	AST
Tank Capacity:	1436
Tank Contents:	USED OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	8/1/1990
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY MAINTENANCE FACILITY (Continued) **U003966660**

Tank Type Horizontal: N
Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

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302 **PULASKI CO MAINTENANCE FACILITY** **LUST S105181537**
5572 UTILITY LN **LTANKS N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/25/2001
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	COUNTY OF PULASKI
Owner Address:	143 THIRD ST.
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	540-674-9508

Region:	WC
Case Status:	**Not reported**
Date Reported:	03/08/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	COUNTY OF PULASKI
Owner Address:	143 THIRD ST., N.W.
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	540-674-9508

LTANKS:

Name:	PULASKI CO MAINTENANCE FACILITY
Address:	5572 UTILITY LN
City,State,Zip:	DUBLIN, VA 24084-3080
Region:	BRRO-R
CEDS Facility Id:	200000088322
Case Status:	**Closed**
Pollution Complaint #:	19930530
Reported:	09/08/1992
Case Closed Date:	08/11/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

PULASKI CO MAINTENANCE FACILITY (Continued) **S105181537**

Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

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302 **PULASKI COUNTY MAINTENANCE FACILITY** **RGA LUST** **S115982830**
5572 UTILITY LANE **N/A**
DUBLIN, VA

RGA LUST:

2012	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2011	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2010	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2009	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2007	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2005	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2004	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2003	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE
2002	PULASKI COUNTY MAINTENANCE FACILITY	5572 UTILITY LANE

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305 **PHILIP AKERS RESIDENCE** **LUST** **S114544432**
5581 DUNLAP RD **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	11/11/2013
Pollution Control #:	20142198
Case Manager:	Joey A Daniel
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	PHILIP AKERS RESIDENCE
Address:	5581 DUNLAP RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000873146
Case Status:	**Closed**
Pollution Complaint #:	20142198
Reported:	11/11/2013
Case Closed Date:	04/21/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

PHILIP AKERS RESIDENCE (Continued) **S114544432**

Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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305 **AKERS ROGER PROPERTY** **LTANKS** **S120065068**
5573 DUNLAP RD **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	AKERS ROGER PROPERTY
Address:	5573 DUNLAP RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000883830
Case Status:	**Closed**
Pollution Complaint #:	20172139
Reported:	11/17/2016
Case Closed Date:	04/20/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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323 **CHANDLER CONCRETE CO INC - DUBLIN** **ICIS** **1004608191**
5488 BAGGING PLANT ROAD **UST** **N/A**
DUBLIN, VA 24301 **US AIRS**

ICIS:

Enforcement Action ID:	VA000A0000511550003100013
FRS ID:	110010417593
Action Name:	CHANDLER CONCRETE CO INC - DUBLIN 511550003100013
Facility Name:	CHANDLER CONCRETE CO INC - DUBLIN
Facility Address:	5488 BAGGING PLANT ROAD DUBLIN, VA 24301
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.112953
Longitude in Decimal Degrees:	-80.668519

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Permit Type Desc: Not reported
Program System Acronym: VA0000005115500031
Facility NAICS Code: 327320
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550003100012
FRS ID: 110010417593
Action Name: CHANDLER CONCRETE CO INC - DUBLIN 511550003100012
Facility Name: CHANDLER CONCRETE CO INC - DUBLIN
Facility Address: 5488 BAGGING PLANT ROAD
DUBLIN, VA 24301
Enforcement Action Type: Notice of Violation
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.112953
Longitude in Decimal Degrees: -80.668519
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500031
Facility NAICS Code: 327320
Tribal Land Code: Not reported

Facility:
Name: CHANDLER CONCRETE OF VIRGINIA INC DUBLIN
Address: 5488 BAGGING PLANT ROAD
City,State,Zip: DUBLIN, VA 24301
Facility Id: 2013782
Facility Type: INDUSTRIAL
CEDS Facility ID: 200000082717

Owner:
Owner Id: 30844
Owner Name: New River Oils Inc
Owner Address: PO Box 358
Owner Address2: Not reported
Owner City, State, Zip: Snowshoe, WV 26209
Owner Type: COMMERCIAL
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 3

Owner Id: 27322
Owner Name: Chandler Concrete of Virginia Inc
Owner Address: 614 Norfolk Ave SW
Owner Address2: Not reported
Owner City, State, Zip: Roanoke, VA 24016
Owner Type: COMMERCIAL
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 3

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

UST:

Facility ID:	2013782
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013782
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1968
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013782
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1960
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

US AIRS MINOR:

Envid:	1004608191
Region Code:	03
Programmatic ID:	AIR VA0000005115500031
Facility Registry ID:	110010417593
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	327320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500031
Facility Registry ID:	110010417593
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-03-31 00:00:00
Activity Status Date:	2015-04-16 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	03
Programmatic ID:	AIR VA0000005115500031
Facility Registry ID:	110010417593
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Activity Date: 1995-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-03 00:00:00
Activity Status Date: 2005-01-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-07-01 00:00:00
Activity Status Date: 2004-07-01 00:00:00
Activity Group: Enforcement Action

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Activity Type: Administrative - Informal
Activity Status: Achieved

US AIRS MINOR:
Envid: 1004608191
Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 327320
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-31 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE CO INC - DUBLIN (Continued) **1004608191**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-03 00:00:00
Activity Status Date: 2005-01-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500031
Facility Registry ID: 110010417593
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-07-01 00:00:00
Activity Status Date: 2004-07-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

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323 **CHANDLER CONCRETE OF VIRGINIA INC DUBLIN** **AST** **A100360038**
5488 BAGGING PLANT ROAD **N/A**
DUBLIN, VA 24301

AST:
Facility ID: 2013782
Facility Type: INDUSTRIAL
CEDS Facility ID: 200000082717

Tank Info:

Owner:
Owner Id: 30844
Owner Name: New River Oils Inc
Owner Address: PO Box 358
Owner Address2: Not reported
Owner City/State/Zip: Snowshoe, WV 26209
Owner Type: COMMERCIAL
Number of Active AST: 1

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE OF VIRGINIA INC DUBLIN (Continued) **A100360038**

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3
Owner Id:	27322
Owner Name:	Chandler Concrete of Virginia Inc
Owner Address:	614 Norfolk Ave SW
Owner Address2:	Not reported
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3
Fed Regulated:	No
Tank Number:	1skid
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/9/2011
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE OF VIRGINIA INC DUBLIN (Continued) **A100360038**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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323 **MARSHALL CONCRETE PRODUCTS-DUBLIN** **LUST** **S110068540**
5488 BAGGING PLANT ROAD **LTANKS** **N/A**
DUBLIN, VA 24301 **TIER 2**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/28/2006
Pollution Control #:	20062081
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	MARSHALL CONCRETE PRODUCTS-DUBLIN
Address:	5488 BAGGING PLANT ROAD
City,State,Zip:	DUBLIN, VA 24301

Map ID	Site	Database(s)	EPA ID Number

MARSHALL CONCRETE PRODUCTS-DUBLIN (Continued) **S110068540**

Region:	BRRO-R
CEDS Facility Id:	200000082717
Case Status:	**Closed**
Pollution Complaint #:	20062081
Reported:	04/28/2006
Case Closed Date:	07/14/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

TIER 2:

Facility ID:	Not reported
CAS Number:	1317-65-3
SIC Code:	32732
NAICS:	Not reported
Entered Chemical Name:	STONE AGGREGATE
Average Amt Code:	5
Owner Name:	CHANDLER CONCRETE OF VIRGINIA
Owner Phone:	336-226-1181
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	65997-15-1
SIC Code:	32732
NAICS:	Not reported
Entered Chemical Name:	PORTLAND CEMENT
Average Amt Code:	4
Owner Name:	CHANDLER CONCRETE OF VIRGINIA
Owner Phone:	336-226-1181
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	65996-69-2
SIC Code:	32732
NAICS:	Not reported
Entered Chemical Name:	SLAG
Average Amt Code:	4
Owner Name:	CHANDLER CONCRETE OF VIRGINIA
Owner Phone:	336-226-1181
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68131-74-8
SIC Code:	32732
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MARSHALL CONCRETE PRODUCTS-DUBLIN (Continued) **S110068540**

Entered Chemical Name: COAL ASH (FLY ASH)
Average Amt Code: 4
Owner Name: CHANDLER CONCRETE OF VIRGINIA
Owner Phone: 336-226-1181
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 14808-60-7
SIC Code: 32732
NAICS: Not reported
Entered Chemical Name: NATURAL SAND
Average Amt Code: 5
Owner Name: CHANDLER CONCRETE OF VIRGINIA
Owner Phone: 336-226-1181
Contact Type: Not reported

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323 **CHANDLER CONCRETE OF VA - DUBLIN PLANT 710** **TIER 2** **S118192097**
5488 BAGGING PLANT RD. **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: 65997151
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Portland Cement
Average Amt Code: 100000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68131748
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Fly Ash
Average Amt Code: 44100.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422127
CAS Number: 65997151
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Portland Cement
Average Amt Code: 100000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422127
CAS Number: 68131748
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Fly Ash
Average Amt Code: 44100
Owner Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

CHANDLER CONCRETE OF VA - DUBLIN PLANT 710 (Continued) **S118192097**

Owner Phone: Not reported
Contact Type: Not reported

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330 **PULASKI COUNTY PSA** **SPILLS** **S122311782**
5630 PINE GROVE DR **N/A**
DUBLIN, VA

SPILLS:

Name:	PULASKI COUNTY PSA
Address:	5630 PINE GROVE DR
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	125715
IR Number:	2018-W-2072
Associated IR:	Not reported
Incident Date:	03/03/2018
Call Received Date:	03/05/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-1200 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	1200
Quantity Units:	Gallons
Other Receptors:	Tributary to Claytor Lake
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Power restored.
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	DUE TO THE SEVERE WEATHER AND SUBSEQUENT POWER OUTAGE, A PUMP STATION WAS INOPERABLE.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	1200
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	03/06/2018
Orig. Call Incident Description:	PER CALL W/ PULASKI PUBLIC WORKS: DUE TO THE SEVERE WEATHER AND SUBSEQUENT POWER OUTAGE, A PUMP STATION WAS INOPERABLE....APPROX 1200 GALLONS OF SEWAGE WAS RELEASED FROM A MANHOLE BY THE ABOVE LOCATION...AN UNK AMOUNT ENTERED A NEARBY STREAM WHICH IS A TRIBUTARY OF CLAYTOR LAKE...THE LEAK HAS BEEN STOPPED AND POWER RESTORED...COUNTY PSA APPLIED LIME AND WILL CLEAN AND REMNANT...NO

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S122311782**

VDEM ASSISTANCE REQUESTED

Original Call Material Description:	Sewage
Original Call Location Description:	5630 Pine Grove DrDublin, VA 24084
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, VDH, SAU
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	PER CALL W/ PULASKI PUBLIC WORKS: DUE TO THE SEVERE WEATHER AND SUBSEQUENT POWER OUTAGE, A PUMP STATION WAS INOPERABLE....APPROX 1200 GALLONS OF SEWAGE WAS RELEASED FROM A MANHOLE BY THE ABOVE LOCATION...AN UNK AMOUNT ENTERED A NEARBY STREAM WHICH IS A TRIBUTARY OF CLAYTOR LAKE...THE LEAK HAS BEEN STOPPED AND POWER RESTORED...COUNTY PSA APPLIED LIME AND WILL CLEAN AND REMNANT...NO VDEM ASSISTANCE REQUESTED

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335 **SPILLS** **S123193106**

5626 PINE GROVE DR **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	5626 PINE GROVE DR
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	155634
IR Number:	2019-W-1487
Associated IR:	Not reported
Incident Date:	10/12/2018
Call Received Date:	10/12/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	UT New River
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	4
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	heavy rains

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S123193106**

Corrective Action Taken:	Flow returned to normal. No clean up required.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	4200
Unknown Discharge (Y/N):	N
Site Name:	2018-10-10 HURRICANE MICHAEL - HMVA-33024 - SSO - PULASKI COUNTY
Closure Date:	10/16/2018
Orig. Call Incident Description:	2018-10-10 Hurricane Michael - HMVA-33024 - SSO - Pulaski County
Original Call Material Description:	sewage
Original Call Location Description:	5626 Pine Grove Dr, Dublin
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, VDH
Permitted (Y/N):	N
Call Reported By Company Name:	PCPSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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347 **NEW RIVER ORDNANCE PLANT** **FUDS** **1024899618**
N/A

NO CITY, VA

FUDS:

EPA Region:	3
Installation ID:	VA39799F156900
Congressional District Number:	9
Facility Name:	NEW RIVER ORDNANCE PLANT
FUDS Number:	C03VA0047
City:	NO CITY
State:	VA
County:	Not reported
Telephone:	410-962-2809
USACE Division:	North Atlantic Division (NAD)
USACE District:	Baltimore District (NAB)
Status:	Properties with projects
Current Owner:	Private Sector
X Coord:	-80.678397999867101
Y Coord:	37.0891989998348
Latitude:	37.089199000000001
Longitude:	-80.678398000000001

FUDS Detail as of Jan 2015:

Fiscal Year:	2013
Federal Facility ID:	VA9799F1569
RAB:	Not reported
NPL Status:	Not Listed
Description:	Hercules Powder Company was the plant operator. The primary mission was the loading of propellant and igniter charges. As the war progressed, operations expanded to include flash reducer loading lines and black powder drying facilities.Today. 2,813 acres of the original site makes up the active Radford Army Ammunition Plant. The remainder of the original 3838 acres has been partially developed, both residentially and commercially and has been designated Urban Land in the Soil Conservation Service Soil Survey of Pulaski County. Virginia. Although Burlington Industries sold a large portion of the FUDS site to various interests, the company still owns a relatively small piece

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ORDNANCE PLANT (Continued) **1024899618**

of land to the south of their former plant. Current land- holders include: the town of Dublin (lessor to D&S Distribution, a trucking company), a regional correctional facility, a U.S. Army Reserve center. Lane Metals, the Pulaski County School Board, Pulaski County (a county park/recreation area), Commonwealth of Virginia (a highway maintenance facility), the Mar-Bal Company, Meade Contracting, Pulaski Furniture, and private citizens, who own residences in Staff Village, the former officers quarters area on the south side of the site. The majority of the former NROP site remains undeveloped with numerous abandoned buildings throughout the site.

History: The NROP was acquired in 1940 by the U.S. Army OrdnanceDepartment to be used in conjunction with the Radford Ordnance Works, a smokeless powder plant located near Radford, Virginia. The Army acquired 3838 acres of land including utility rights of way to open NROP as a government owned -contractor operated (GOCO) facility. The NROP went to standby status in May 1943 and in September 1943 control of the facility was transferred to Radford Ordnance Works. In August 1945, the NROP was declared surplus by the Ordnance Department. In 1946, the magazine area and a small section of the former bag loading plant area were removed from surplus status and classified in a stand-by condition. In May 1946, the NROP unit was designated as a sub-post of Radford Ordnance Works. During 1947 and 1948 the War Assets Administration sold 380 acres of the NROP, including the inert warehouse area, to Burlington Industries, a textile manufacturer. In 1950, the New River Plant was officially designated as the New River Unit of Radford Arsenal and operated in that capacity. As of October 22, 1974 several smaller portions of the NROP were transferred to the following tenants:96.69 acres transferred to Second Army - July 31, 1961176 acres deeded to Stanley C. Frank - April 22, 1963184.32 acres deeded to Pulaski County development authority - May 17, 196328.33 acres sold to the Commonwealth of Virginia - July 26, 196357.5 acres deeded to Pulaski County School Board - 196313.80 acres conveyed to the Town of Dublin - May 19, 197632.4 acres conveyed to R. Kyle Hash - August 19, 19764.093 acres deeded to Henry Harvey Jr. - August 11, 197640.43 acres deeded to George A. McConnell - October 3, 197711.92 acres deeded to Samuel T. Elias - March 8, 1978The remaining 2,813.447 acres fee are owned by the U.S. Government and is an active installation known as Radford Army Ammunition Plant and 96.69 acres are owned by the U.S. Army Reserve.

CTC: 1560.7
Current Program: Not reported
Future Program: Not reported
Institutional ID: 57860

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350 **HOLSTON RIVER QUARRY INC** **US MINES** **1011238953**
N/A

PULASKI (County), VA

US MINES:
Sic Code(s): 142200
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Mine ID: 4406134
Entity Name: HOLSTON RIVER QUARRY INC

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC (Continued) **1011238953**

Company:	HOLSTON RIVER QUARRY INC
Status:	1
Status Date:	19840910
Operation Class:	2
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	080
Latitude Minute:	05
Latitude Seconds:	15
Longitude Minutes:	39
Longitude Seconds:	38
Number of Pits:	000

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351 **ADAMS CONST. CO. - DUBLIN ASPHALT PLANT** **TIER 2** **S118191483**
5830 WILDERNESS ROAD HOLSTON RIVER QUARRY RT 611 **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	68411905
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	AMINE MIXTURE (ADHERE HP+)
Average Amt Code:	12000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8052424
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BITUMEN (PETROLEUM ASPHALT)
Average Amt Code:	170000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#2 DIESEL FUEL
Average Amt Code:	100000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421441
CAS Number:	8052424
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BITUMEN (PETROLEUM ASPHALT)
Average Amt Code:	170000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONST. CO. - DUBLIN ASPHALT PLANT (Continued) **S118191483**

Facility ID:	5421441
CAS Number:	68411905
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	AMINE MIXTURE (ADHERE HP+)
Average Amt Code:	12000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421441
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#2 DIESEL FUEL
Average Amt Code:	100000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

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351 **ADAMS CONSTRUCTION CO DUBLIN** **ICIS** **1004610956**
5830 WILDERNESS RD **FINDS** **N/A**
DUBLIN, VA 24084 **ECHO**
US AIRS

ICIS:

Enforcement Action ID:	VA000A0000511550004700029
FRS ID:	110006847948
Action Name:	ADAMS CONSTRUCTION CO DUBLIN 511550004700029
Facility Name:	ADAMS CONSTRUCTION CO DUBLIN
Facility Address:	5830 WILDERNESS RD DUBLIN, VA 24084
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.086906
Longitude in Decimal Degrees:	-80.662118
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500047
Facility NAICS Code:	324121
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511550004700024
FRS ID:	110006847948
Action Name:	ADAMS CONSTRUCTION CO DUBLIN 511550004700024
Facility Name:	ADAMS CONSTRUCTION CO DUBLIN
Facility Address:	5830 WILDERNESS RD DUBLIN, VA 24084
Enforcement Action Type:	Notice of Violation
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.086906
Longitude in Decimal Degrees: -80.662118
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500047
Facility NAICS Code: 324121
Tribal Land Code: Not reported

FINDS:

Registry ID: 110006847948

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004610956
Registry ID: 110006847948
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006847948

US AIRS (AFS):

Envid: 1004610956
Region Code: 03
County Code: VA155
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
D and B Number: Not reported
Facility Site Name: ADAMS CONSTRUCTION CO DUBLIN
Primary SIC Code: Not reported
NAICS Code: 324121
Default Air Classification Code: SMI
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005115500047
Facility Registry ID:	110006847948
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-04-10 00:00:00
Activity Status Date:	2015-04-16 10:07:06
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115500047
Facility Registry ID:	110006847948
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1985-08-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500047
Facility Registry ID:	110006847948
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1985-10-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500047
Facility Registry ID:	110006847948
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1986-03-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500047
Facility Registry ID:	110006847948
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1986-06-03 00:00:00
Activity Status Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-03-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Date: 1997-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-05-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Date: 2006-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-10-22 00:00:00
Activity Status Date: 1993-10-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500047
Facility Registry ID: 110006847948
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-02 00:00:00
Activity Status Date: 1993-08-02 00:00:00
Activity Group: Enforcement Action

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO DUBLIN (Continued) **1004610956**

Activity Type: Administrative - Informal
Activity Status: Achieved

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351 **ADAMS CONST. CO. DUBLIN ASPHALT PLANT** **TIER 2** **S112431288**
5830 WILDERNESS ROAD HOLSTON RIVER QUARRY RT 611 **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: 324121
Entered Chemical Name: #2 DIESEL FUEL
Average Amt Code: 5
Owner Name: GARY WRIGHT
Owner Phone: 5402935200
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: 324121
Entered Chemical Name: #2 DIESEL FUEL
Average Amt Code: 5
Owner Name: GARY WRIGHT
Owner Phone: 5409822366
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68411905
SIC Code: Not reported
NAICS: 324121
Entered Chemical Name: AMINE MIXTURE (ADHERE HP+)
Average Amt Code: 4
Owner Name: GARY WRIGHT
Owner Phone: 5402935200
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 68411905
SIC Code: Not reported
NAICS: 324121
Entered Chemical Name: AMINE MIXTURE (ADHERE HP+)
Average Amt Code: 4
Owner Name: GARY WRIGHT
Owner Phone: 5409822366
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 8052424
SIC Code: Not reported
NAICS: 324121
Entered Chemical Name: BITUMEN (PETROLEUM ASPHALT)
Average Amt Code: 5
Owner Name: GARY WRIGHT
Owner Phone: 5402935200
Contact Type: NAICS

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONST. CO. DUBLIN ASPHALT PLANT (Continued) **S112431288**

Facility ID:	Not reported
CAS Number:	8052424
SIC Code:	Not reported
NAICS:	324121
Entered Chemical Name:	BITUMEN (PETROLEUM ASPHALT)
Average Amt Code:	5
Owner Name:	GARY WRIGHT
Owner Phone:	5409822366
Contact Type:	NAICS

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351 **HOLSTON RIVER QUARRY INC - DUBLIN QUARRY** **AIRS** **S118421362**
5822 WILDERNESS RD **N/A**
DUBLIN, VA 24084

AIRS:

Name:	HOLSTON RIVER QUARRY INC - DUBLIN QUARRY
Address:	5822 WILDERNESS RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	21589
Contact First Name:	A. Scott
Contact Last Name:	Ross
Contact Title:	Mining/Engineering Manager
Contact Phone:	5407658157
Latitude:	37.08597
Longitude:	-80.65927
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 9.492 / -80 39 33.372
Mailing Address:	PO Box 1620
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	02/13/2015
Operating Status:	Permanently Shutdown
Contact Email:	scott.ross@salemstonecorp.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Holston River Quarry Inc - Dublin Quarry
ICIS Federal ID:	VA0000005115521589
Currently Active (y/n):	N
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Revoked

AIRS:

Emission Year:	2017
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	1.7999999999999999E-2

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC - DUBLIN QUARRY (Continued) **S118421362**

Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.0999999999999999E-2
Emission Year:	2017
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.0999999999999999E-2
Emission Year:	2016
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.08592
Longitude:	-80.6591

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC - DUBLIN QUARRY (Continued) **S118421362**

SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.08592
Longitude:	-80.6591
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Name:	HOLSTON RIVER QUARRY INC - DUBLIN QUARRY
Address:	5822 WILDERNESS RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	21053
Contact First Name:	A. Scott
Contact Last Name:	Ross
Contact Title:	Mining/Environmental Engineer
Contact Phone:	5407658157
Latitude:	37.08597
Longitude:	-80.65927
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 5 9.492 / -80 39 33.372
Mailing Address:	PO Box 1620
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	08/08/2018
Operating Status:	Operating
Contact Email:	scott.ross@salemstonecorp.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Holston River Quarry - Dublin
ICIS Federal ID:	VA0000005115500044

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC - DUBLIN QUARRY (Continued) **S118421362**

Currently Active (y/n): Y
Primary Permit Type Desc: Minor Amendment to Minor NSR Permit
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.08597856
Longitude: -80.65904469
SIC Primary Code: 1422
SIC Primary Description: CRUSHED AND BROKEN LIMESTONE
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 2.2009873345000002

Emission Year: 2017
Latitude: 37.08597856
Longitude: -80.65904469
SIC Primary Code: 1422
SIC Primary Description: CRUSHED AND BROKEN LIMESTONE
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.99902499300000003

Emission Year: 2017
Latitude: 37.08597856
Longitude: -80.65904469
SIC Primary Code: 1422
SIC Primary Description: CRUSHED AND BROKEN LIMESTONE
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.99902499300000003

Emission Year: 2016
Latitude: 37.08597856
Longitude: -80.65904469
SIC Primary Code: 1422
SIC Primary Description: CRUSHED AND BROKEN LIMESTONE
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 2.3764922215

Emission Year: 2016
Latitude: 37.08597856
Longitude: -80.65904469
SIC Primary Code: 1422
SIC Primary Description: CRUSHED AND BROKEN LIMESTONE
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC - DUBLIN QUARRY (Continued) **S118421362**

Value (tons/year):	1.076954927
Emission Year:	2016
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.076954927
Emission Year:	2013
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	2.482913779
Emission Year:	2013
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.126037126
Emission Year:	2013
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.126037126
Emission Year:	2014
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	2.895954158

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC - DUBLIN QUARRY (Continued) **S118421362**

Emission Year:	2014
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.310209092

Emission Year:	2014
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.310209092

Emission Year:	2015
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	3.0073798685

Emission Year:	2015
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.366067513

Emission Year:	2015
Latitude:	37.08597856
Longitude:	-80.65904469
SIC Primary Code:	1422
SIC Primary Description:	CRUSHED AND BROKEN LIMESTONE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.366067513

Map ID	Site	Database(s)	EPA ID Number
351	**HOLSTON RIVER QUARRY** **5822 WILDERNESS RD** **DUBLIN, VA 24084**	**AST**	**A100340926** **N/A**

AST:

Facility ID:	2032065
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000083348

Tank Info:

Owner:

Owner Id:	40206
Owner Name:	Holston River Quarry Inc
Owner Address:	5822 Wilderness Road
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	15090
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/15/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	Yes
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY (Continued) **A100340926**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40206
Owner Name:	Holston River Quarry Inc
Owner Address:	5822 Wilderness Road
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	5
Tank Type:	AST
Tank Capacity:	1033
Tank Contents:	USED OIL

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY (Continued) **A100340926**

Tank Status:	CURR IN USE
Tank Containment:	
Install Date:	10/1/1990
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	Yes
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY (Continued) **A100340926**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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351 **HOLSTON RIVER QUARRY - PORTABLE RIP RAP PLANT** **FINDS** **1010344059**
5822 WILDERNESS RD **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110030749288

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1010344059
Registry ID:	110030749288
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110030749288

US AIRS MINOR:

Envid:	1010344059
Region Code:	03
Programmatic ID:	AIR VA0000005115521442
Facility Registry ID:	110030749288
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	212319
Default Air Classification Code:	MIN

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - PORTABLE RIP RAP PLANT (Continued) **1010344059**

Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-13 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - PORTABLE RIP RAP PLANT (Continued) **1010344059**

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1010344059
Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 212319
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115521442
Facility Registry ID: 110030749288
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - PORTABLE RIP RAP PLANT (Continued) **1010344059**

Region Code:	03
Programmatic ID:	AIR VA0000005115521442
Facility Registry ID:	110030749288
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-04-13 00:00:00
Activity Status Date:	2015-04-16 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005115521442
Facility Registry ID:	110030749288
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-05-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115521442
Facility Registry ID:	110030749288
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-07-16 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115521442
Facility Registry ID:	110030749288
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-03-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number
351	**HOLSTON RIVER QUARRY - DUBLIN** **5822 WILDERNESS RD** **DUBLIN, VA 24084**	**FINDS** **ECHO** **US AIRS**	**1004610530** **N/A**

FINDS:

Registry ID: 110007317778

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004610530
Registry ID:	110007317778
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110007317778

US AIRS MINOR:

Envid:	1004610530
Region Code:	03
Programmatic ID:	AIR VA0000005115500044
Facility Registry ID:	110007317778
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	212312
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500044

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-06 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-02-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1988-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1988-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1989-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1991-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1993-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1993-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1996-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1996-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2000-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2000-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2001-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2003-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2004-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2010-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2013-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-13 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-06 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 2016-04-19 00:00:00
Activity Status Date: 2016-04-28 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-02-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-12-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1996-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Envid: 1004610530
Region Code: 03
Programmatic ID: AIR VA0000005115521589
Facility Registry ID: 110007317778
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 212312
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1004610530
Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 212312
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-06 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1985-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1986-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-02-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1987-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1988-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1988-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1989-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1991-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1993-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1993-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1996-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1996-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1998-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1999-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2000-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2000-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2001-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2003-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2004-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2010-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2013-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-13 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-08-06 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-04-19 00:00:00
Activity Status Date: 2016-04-28 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1987-02-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-12-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-05-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY - DUBLIN (Continued) **1004610530**

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500044
Facility Registry ID: 110007317778
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Envid: 1004610530
Region Code: 03
Programmatic ID: AIR VA0000005115521589
Facility Registry ID: 110007317778
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 212312
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

352 **DUBLIN DRUM SITE** **SEMS-ARCHIVE** **1003108872**
5400 RESERVEWAY ROAD **VAN000305640**
DUBLIN, VA 24084

SEMS Archive:

Site ID:	0305640
EPA ID:	VAN000305640
Cong District:	09
FIPS Code:	51155
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region:	03
Site ID:	0305640
EPA ID:	VAN000305640
Site Name:	DUBLIN DRUM SITE
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2011-12-06 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	03
Site ID:	0305640
EPA ID:	VAN000305640
Site Name:	DUBLIN DRUM SITE
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1999-07-21 04:00:00
Finish Date:	1999-07-21 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

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353 **ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT** **AST** **A100297385**
5169 STATE PARK ROAD **N/A**
DUBLIN, VA 24084

AST:

Facility ID:	2040031
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000177197

Tank Info:

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	15000
Tank Contents:	FUEL OIL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	2/1/1987
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Concrete R. P. B.
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	6
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	FUEL OIL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	2/8/1996
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	Yes
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Type Other Specify: N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AD005
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/20/2000
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AT-008
Tank Type:	AST
Tank Capacity:	8421
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/1/1987

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AT-009
Tank Type:	AST
Tank Capacity:	20416
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/1/1987
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Number:	AT-010
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	2/8/1996
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	FT005
Tank Type:	AST
Tank Capacity:	15000
Tank Contents:	FUEL OIL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	2/8/1996
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Tank Is On Concrete Pad W/Retaining Wall
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	FT006
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	2/29/1996
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	5
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	FT055
Tank Type:	AST
Tank Capacity:	15000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	3/1/2017
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Tank Is On Concrete Pad W/Retaining Wall
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION - DUBLIN ASPHALT PLANT (Continued) **A100297385**

Tank Type Other Specify: N

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353 **SPILLS** **S114545575**

5150 STATE PARK ROAD **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	5150 STATE PARK ROAD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	21216
IR Number:	2014-W-0816
Associated IR:	Not reported
Incident Date:	08/28/2013
Call Received Date:	08/29/2013
Closure Comments:	Site cleaned up
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Tires (0-0 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	TRUCKSTOP AT EXIT 101
Closure Date:	11/06/2013
Orig. Call Incident Description:	Tires dumped on back of lot
Original Call Material Description:	truck tires
Original Call Location Description:	Petroleum Marketers - Truck Stop at exit 101 off of I-81
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Pulaski County Sheriff's Department

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S114545575**

Permitted (Y/N): N
Call Reported By Company Name: Not reported
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Truck tires dumped on rear of lot

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353 **LANCER MART 3** **LUST** **S107472221**
5150 STATE PARK RD **LTANKS** **N/A**
DUBLIN, VA 24084

LUST REG WC:
Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 09/26/2005
Pollution Control #: 20062028
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: LANCER MART 3
Address: 5150 STATE PARK RD
City,State,Zip: DUBLIN, VA 24084
Region: BRRO-R
CEDS Facility Id: 200000081157
Case Status: **Closed**
Pollution Complaint #: 20062028
Reported: 09/26/2005
Case Closed Date: 09/28/2005
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Map ID	Site	Database(s)	EPA ID Number
353	**VA0112** **5150 STATE PARK RD** **DUBLIN, VA 24084**	**UST**	**U003676135** **N/A**

Facility:

Name:	VA0112
Address:	5150 STATE PARK RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2013530
Facility Type:	GAS STATION
CEDS Facility ID:	200000081157

Owner:

Owner Id:	36297
Owner Name:	PM Properties Inc c/o CrossAmerica Partners
Owner Address:	600 W Hamilton St 5th Fl
Owner Address2:	Not reported
Owner City, State, Zip:	Allentown, PA 18101
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	6
Number of Inactive AST:	0
Number of Inactive UST:	4

Owner Id:	29682
Owner Name:	Brabham Petroleum Company
Owner Address:	PO Box 218
Owner Address2:	Not reported
Owner City, State, Zip:	Vinton, VA 24179
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	6
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	1M
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	2M
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number
	VA0112 (Continued)		**U003676135**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013530
Federally Regulated:	Yes

Tank Number:	3M
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	VA0112 (Continued)		**U003676135**

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball Float

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Pipe Release Detection: Other Note	Ball float
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	Yes
Pipe Release Detection: Other Note	NEGATIVE LINE
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
	VA0112 (Continued)		**U003676135**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013530
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013530
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

VA0112 (Continued) **U003676135**

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
353	**LANCER MART 3** **5150 STATE PARK RD** **DUBLIN, VA**	**RGA LUST**	**S115974506** **N/A**

RGA LUST:

2012	LANCER MART 3	5150 STATE PARK RD
2011	LANCER MART 3	5150 STATE PARK RD
2010	LANCER MART 3	5150 STATE PARK RD
2009	LANCER MART 3	5150 STATE PARK RD
2007	LANCER MART 3	5150 STATE PARK RD

353	**PETROLEUM MARKETERS INC** **5150 STATE PARK RD** **DUBLIN, VA 24084**	**EDR Hist Auto**	**1021596184** **N/A**

EDR Hist Auto

Year:	Name:	Type:
2000	BRABHAM PETROLEUM CO	Gasoline Service Stations, NEC
2001	BRABHAM PETROLEUM CO	Gasoline Service Stations, NEC
2002	BRABHAM PETROLEUM CO	Gasoline Service Stations, NEC
2003	BRABHAM PETROLEUM CO	Gasoline Service Stations, NEC
2004	BRABHAM PETROLEUM CO	Gasoline Service Stations, NEC
2005	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2006	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2007	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2008	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2009	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2010	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2011	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2012	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2013	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC
2014	PETROLEUM MARKETERS INC	Gasoline Service Stations, NEC

353	**STOP IN FOOD STORE #142** **5151 STATE PARK ROAD** **DUBLIN, VA 24084**	**FINDS** **ECHO**	**1016129626** **N/A**

FINDS:

Registry ID: 110039135771

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

STOP IN FOOD STORE #142 (Continued) **1016129626**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1016129626
- Registry ID: 110039135771
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110039135771

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353 **STOP IN FOOD STORE #142** **US AIRS** **1012142247**
5151 STATE PARK ROAD **N/A**
DUBLIN, VA 24084

US AIRS MINOR:
- Envid: 1012142247
- Region Code: 03
- Programmatic ID: AIR VA00000051155G0145
- Facility Registry ID: 110039135771
- D and B Number: Not reported
- Primary SIC Code: 5541
- NAICS Code: 999999
- Default Air Classification Code: MIN
- Facility Type of Ownership Code: POF
- Air CMS Category Code: Not reported
- HPV Status: Not reported

US AIRS MINOR:
- Envid: 1012142247
- Region Code: 03
- Programmatic ID: AIR VA00000051155G0145
- Facility Registry ID: 110039135771
- D and B Number: Not reported
- Primary SIC Code: 5541
- NAICS Code: 999999
- Default Air Classification Code: MIN
- Facility Type of Ownership Code: POF
- Air CMS Category Code: Not reported
- HPV Status: Not reported

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353 **SENTRY #27** **LTANKS** **S105684144**
5149 STATE PARK RD **N/A**
DUBLIN, VA 24084

LTANKS:
- Name: SENTRY #27
- Address: 5149 STATE PARK RD
- City,State,Zip: DUBLIN, VA 24084
- Region: BRRO-R
- CEDS Facility Id: 200000093829
- **Case Status:** **Closed**
- Pollution Complaint #: 19991142
- Reported: 01/13/1999
- Case Closed Date: 02/29/2000
- Program: RP Lead
- Federally Regulated UST (Y/N): Y

Map ID	Site	Database(s)	EPA ID Number

SENTRY #27 (Continued) **S105684144**

Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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353 **PANTRY INC** **EDR Hist Auto** **1022243980**
5149 STATE PARK RD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
2007	PANTRY INC	Gasoline Service Stations
2007	PANTRY INC	Gasoline Service Stations
2008	PANTRY INC	Gasoline Service Stations
2009	PANTRY INC	Gasoline Service Stations, NEC
2010	PANTRY INC	Gasoline Service Stations, NEC
2011	PANTRY INC	Gasoline Service Stations, NEC
2012	PANTRY INC	Gasoline Service Stations, NEC
2013	PANTRY INC	Gasoline Service Stations, NEC
2014	PANTRY INC	Gasoline Service Stations, NEC

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353 **CIRCLE K #2723711** **UST** **U003675746**
5149 STATE PARK RD **N/A**
DUBLIN, VA 24084

Facility:

Name:	CIRCLE K #2723711
Address:	5149 STATE PARK RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2011360
Facility Type:	GAS STATION
CEDS Facility ID:	200000093829

Owner:

Owner Id:	38872
Owner Name:	Circle K Stores Inc
Owner Address:	1100 Situs Ct Ste100
Owner Address2:	Not reported
Owner City, State, Zip:	Raleigh, NC 27606
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	26625
Owner Name:	Service Gas Company Incorporated

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Owner Address:	PO Box 13
Owner Address2:	1185 Church St
Owner City, State, Zip:	Wytheville, VA 24382
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	10CB
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/2/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff and overfill alarm
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	7CA
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/2/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff and overfill alarm
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	8CA
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/2/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff and overfill alarm
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	9CB
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	2/2/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	overfill automatic shutoff and overfill alarm
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	5/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	CIRCLE K #2723711 (Continued)		**U003675746**

Tank Material:

Install Date:	5/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2011360
Federally Regulated:	No
Tank Number:	R6
Tank Capacity:	2000
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K #2723711 (Continued) **U003675746**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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353 **SENTRY FOOD MART #27** **LUST** **S104898088**
ROUTE 1, BOX 194, I-81 @ EXIT 101 **N/A**
DUBLIN, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	01/13/1999
Date Closed:	2000-02-28 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1142
Case Manager:	Not reported
Owner Name:	SERVICE GAS COMPANY
Owner Address:	P.O. BOX 13
Owner City,St,Zip:	WYTHEVILLE, VA 24382
Owner Phone:	-0-

Map ID	Site	Database(s)	EPA ID Number

353 **SENTRY FOOD MART NO. 27** **LUST** **S105511249**
I-81, EXIT 101, RT.1 **N/A**
DUBLIN, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/05/1995
Date Closed:	1996-06-11 00:00:00
Release Reported:	Not reported
Pollution Control #:	96-1049
Case Manager:	Not reported
Owner Name:	Service Gas Co.
Owner Address:	P.O. Box 13
Owner City,St,Zip:	Wytheville, VA 24382
Owner Phone:	-0-

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354 **NEW RIVER VALLEY MEMORIAL ARC** **RCRA NonGen / NLR** **1004791178**
5746 RESERVE WAY **FINDS** **VAR000005652**
DUBLIN, VA 24084 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	04/20/2017
Facility name:	NEW RIVER VALLEY MEMORIAL ARC
Facility address:	5746 RESERVE WAY DUBLIN, VA 24084
EPA ID:	VAR000005652
Mailing address:	5231 SOUTH SCOTT PLAZA FORT DIX, NJ 08640-5000
Contact:	ANDREA L HANNAH
Contact address:	100 MILITARY DRIVE CHARLESTON, WV 25309
Contact country:	US
Contact telephone:	877-864-5148
Telephone ext.:	1008
Contact email:	ANDREA.L.HANNAH.CTR@MAIL.MIL
EPA Region:	03
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	99TH RSC, US ARMY RESERVE
Owner/operator address:	5231 SOUTH SCOTT PLAZA FORT DIX, NJ 08640
Owner/operator country:	US
Owner/operator telephone:	609-562-7677
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	07/01/1978
Owner/Op end date:	Not reported
Owner/operator name:	99TH RSC, US ARMY RESERVE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEMORIAL ARC (Continued) **1004791178**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 07/01/1978
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/24/1996
Site name: NEW RIVER VALLEY USAR CTR
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110005259497

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEMORIAL ARC (Continued) **1004791178**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004791178
Registry ID:	110005259497
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005259497

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354 **USARC - NEW RIVER VALLEY MEMORIAL USARC** **TIER 2** **S110608616**
5746 RESERVE WAY **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	68476302
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Fuel Oil, No. 2
Average Amt Code:	24999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	NO 2 FUEL OIL
Average Amt Code:	Not reported
Owner Name:	99TH RSC DPW
Owner Phone:	609-562-7663
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	92119
NAICS:	Not reported
Entered Chemical Name:	NO.2 FUEL OIL
Average Amt Code:	7
Owner Name:	99TH RSC DPW
Owner Phone:	609-562-1011
Contact Type:	Not reported

Facility ID:	5423591
CAS Number:	68476302
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL, [NO. 2]
Average Amt Code:	24999
Owner Name:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

USARC - NEW RIVER VALLEY MEMORIAL USARC (Continued) **S110608616**

Contact Type: Not reported

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354 **NEW RIVER VALLEY MEM USAR CENTER** **UST** **U003674606**
5746 RESERVE WAY **N/A**
DUBLIN, VA 24084

Facility:

Name:	NEW RIVER VALLEY MEM USAR CENTER
Address:	5746 RESERVE WAY
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2004383
Facility Type:	FEDERAL NON-MILITARY
CEDS Facility ID:	200000081177

Owner:

Owner Id:	27782
Owner Name:	U.S. Army Corps of Engineers
Owner Address:	803 Front St
Owner Address2:	Not reported
Owner City, State, Zip:	Norfolk, VA 23510
Owner Type:	FEDERAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2004383
Federally Regulated:	No
Tank Number:	1
Tank Capacity:	6000
Tank Contents:	HEATING OIL
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	8/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY MEM USAR CENTER (Continued) **U003674606**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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358 **FLOW LABS** **SEMS-ARCHIVE** **1007646478**
5400 RESERVE WAY **VAN000306126**
DUBLIN, VA 24084

SEMS Archive:

Site ID:	0306126
EPA ID:	VAN000306126
Cong District:	09
FIPS Code:	51155
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region:	03
Site ID:	0306126
EPA ID:	VAN000306126
Site Name:	FLOW LABS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1

Map ID	Site	Database(s)	EPA ID Number

FLOW LABS (Continued) **1007646478**

Start Date:	Not reported
Finish Date:	2011-12-06 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	03
Site ID:	0306126
EPA ID:	VAN000306126
Site Name:	FLOW LABS
NPL:	N
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	2004-05-13 04:00:00
Finish Date:	2004-08-08 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

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361 **MAR-BAL INC** **FINDS** **1016175146**
5400 RESERVE WAY **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110000343076

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016175146
Registry ID:	110000343076
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000343076

Map ID	Site	Database(s)	EPA ID Number

361 **MAR-BAL INC** **TRIS** **1004609774**
5400 RESERVE WAY **24084MRBLN5400R**
DUBLIN, VA 24084

TRIS:

Click this hyperlink while viewing on your computer to access
1 additional US_TRIS: record(s) in the EDR Site Report.

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363 **FORMER TEXACO** **UST** **U003883671**
5094 STATE PARK RD **N/A**
DUBLIN, VA 24084

Facility:

Name:	FORMER TEXACO
Address:	5094 STATE PARK RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2038622
Facility Type:	GAS STATION
CEDS Facility ID:	200000207686

Owner:

Owner Id:	36113
Owner Name:	UNKNOWN
Owner Address:	Not reported
Owner Address2:	Not reported
Owner City, State, Zip:	Not reported
Owner Type:	UNKNOWN
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	5

UST:

Facility ID:	2038622
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	2500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2038622
Federally Regulated:	Yes
Tank Number:	G2
Tank Capacity:	2500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2038622
Federally Regulated:	Yes
Tank Number:	G3
Tank Capacity:	2500
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Facility ID:	2038622
Federally Regulated:	Yes
Tank Number:	G4
Tank Capacity:	2500
Tank Contents:	DIESEL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2038622
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	700
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

FORMER TEXACO (Continued) **U003883671**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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367 **COVEYS FAMILY CAMPGROUND** **UST** **U003676242**
5050 COVEY CAMPGROUND RD **N/A**
DUBLIN, VA 24084

Facility:

Name:	COVEYS FAMILY CAMPGROUND
Address:	5050 COVEY CAMPGROUND RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2013788
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081159

Owner:

Owner Id:	29666
Owner Name:	Earl S Covey
Owner Address:	5050 Covey Campground Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/5/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	COVEYS FAMILY CAMPGROUND (Continued)		**U003676242**

Tank Material:

Install Date:	5/6/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/5/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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374 **NEWBERN ELEMENTARY SCHOOL** **FINDS** **1017784999**
5470 LYONS RD **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110064208361

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1017784999
Registry ID:	110064208361
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064208361

US AIRS MINOR:

Envid:	1017784999
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1017784999
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

---

375 **HOLSTON RIVER QUARRY - NEWBERN** **FINDS** **1007996996**
RT 1 BOX 300 **N/A**
NEWBERN, VA 24141

FINDS:

Registry ID: 110020675964

Environmental Interest/Information System
CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

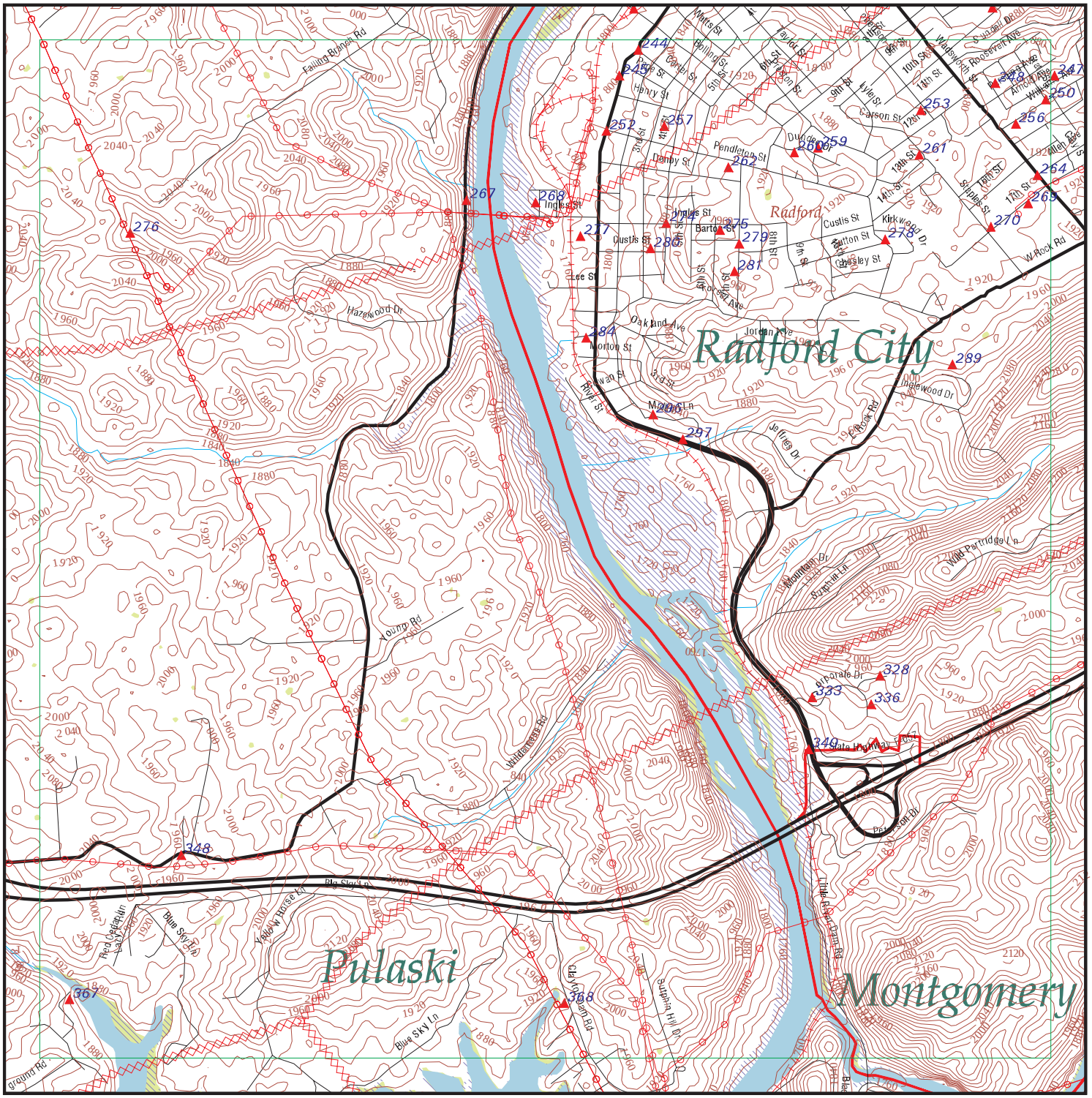
Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Count: 35 records

FOCUS MAP 24 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1000377384	CHESAPEAKE & POTOMAC TELEPHONE CO	MAIN ST	24084	RCRA NonGen / NLR
DUBLIN	1016029981	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	FINDS, ECHO
DUBLIN	1014961911	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	U003675925	FORMER FLOW LABORATORIES INCORPORATED	5400 RESERVE WAY	24084	UST
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR

Focus Map 25



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 25 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	2
RCRA-TSDF	1
RCRA-LQG	0
RCRA-SQG	4
RCRA-CESQG	7
RCRA NonGen / NLR	4
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	5
HMIRS	17
DOT OPS	0
US CDL	4
US BROWNFIELDS	1
DOD	0
FUDS	1
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	1
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	7
PADS	0
MLTS	0
RADINFO	0
FINDS	32
RAATS	1
RMP	2
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	1
LEAD SMELTERS	0

FOCUS MAP 25 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	3
ECHO	23
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	1
COAL ASH DOE	0
2020 COR ACTION	2
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	1
UIC	0
LUST	19
LTANKS	15
UST	13
AST	5
SPILLS	13
ENG CONTROLS	0
INST CONTROL	0
VCP	1
DRYCLEANERS	0
BROWNFIELDS	1
ENF	3
NPDES	3
AIRS	2
TIER 2	8
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	5
EDR Hist Cleaner	0
RGA LUST	19
RGA LF	2

FOCUS MAP 25 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
229	**WILCO #611** **1102 WEST MAIN STREET** **RADFORD, VA 24141**	**LTANKS** **TIER 2**	**S109942011** **N/A**

LTANKS:

Name:	WILCO #611
Address:	1102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000089294
Case Status:	**Closed**
Pollution Complaint #:	20002064
Reported:	11/22/1999
Case Closed Date:	03/22/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

TIER 2:

Facility ID:	Not reported
CAS Number:	8008-20-6
SIC Code:	5411
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	447110
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	5411
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	3
Owner Name:	Steve Williams
Owner Phone:	3367676280

Map ID	Site	Database(s)	EPA ID Number

WILCO #611 (Continued) **S109942011**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 3
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 447110
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 4
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008-20-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: Not reported
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 5411
NAICS: Not reported
Entered Chemical Name: Gasoline

Map ID	Site	Database(s)	EPA ID Number

WILCO #611 (Continued) **S109942011**

Average Amt Code: 4
Owner Name: Steve Williams
Owner Phone: 3367676280
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 5000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 15000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8008206
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Kerosene
Average Amt Code: 5000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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229 **SPEEDWAY 4620** **LTANKS U004249724**
1102 W MAIN ST **UST N/A**
RADFORD, VA 24141

LTANKS:

Name: SPEEDWAY 4620
Address: 1102 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R
CEDS Facility Id: 200000089294
Case Status: **Open**
Pollution Complaint #: 20192074
Reported: 09/19/2018
Case Closed Date: Not reported
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	SPEEDWAY 4620
Address:	1102 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2004454
Facility Type:	GAS STATION
CEDS Facility ID:	200000089294

Owner:

Owner Id:	31027
Owner Name:	A.T. Williams Oil Company
Owner Address:	5446 University Pkwy
Owner Address2:	Not reported
Owner City, State, Zip:	Winston-Salem, NC 27105
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	39882
Owner Name:	Speedway LLC
Owner Address:	500 Speedway Drive
Owner Address2:	Not reported
Owner City, State, Zip:	Enon, OH 45323
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2004454
Federally Regulated:	Yes

Tank Number:	1
Tank Capacity:	15000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	5000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Number:	3
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	5000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/2002
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1979
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2004454
Federally Regulated:	Yes

Tank Number:	R6
Tank Capacity:	4000

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **U004249724**

Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/15/1966
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number
	SPEEDWAY 4620 (Continued)		**U004249724**
	Pipe Materials: Other Note — Not reported		

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229 **SPEEDWAY 4620** — **RCRA-CESQG** — **1023680573**
1102 WEST MAIN STREET — **VAR000532184**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	10/13/2016
Facility name:	SPEEDWAY 4620
Facility address:	1102 WEST MAIN STREET RADFORD, VA 24141
EPA ID:	VAR000532184
Mailing address:	PO BOX 1500 SPRINGFIELD, OH 45501
Contact:	CHARLES A BESSE
Contact address:	PO BOX 1500 SPRINGFIELD, OH 45501
Contact country:	US
Contact telephone:	937-863-6272
Contact email:	CABESSE@SPEEDWAY.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	SPEEDWAY LLC
Owner/operator address:	PO BOX 1500 SPRINGFIELD, OH 45501
Owner/operator country:	US
Owner/operator telephone:	937-864-3000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/2014
Owner/Op end date:	Not reported
Owner/operator name:	SPEEDWAY LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPEEDWAY 4620 (Continued) **1023680573**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/2016
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

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229 **WILCOHESS LLC** **EDR Hist Auto** **1022004209**
1102 W MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2007	WILCOHESS LLC	Grocery Stores
2008	WILCOHESS LLC	Convenience Stores
2009	WILCOHESS LLC	Convenience Stores
2010	WILCOHESS LLC	Convenience Stores
2011	WILCOHESS LLC	Convenience Stores
2012	WILCOHESS LLC	Convenience Stores
2013	WILCOHESS LLC	Convenience Stores
2014	WILCOHESS LLC	Convenience Stores

Map ID	Site	Database(s)	EPA ID Number
229	**SPEEDWAY 4620** **1102 WEST MAIN STREET** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1022995138** **N/A**

FINDS:

Registry ID: 110070124918

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1022995138
Registry ID:	110070124918
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070124918

Map ID	Site	Database(s)	EPA ID Number
229	**HESS # 46604** **1102 WEST MAIN STREET** **RADFORD, VA 24141**	**ICIS** **FINDS**	**1018313378** **N/A**

ICIS:

Enforcement Action ID:	HQ-2015-8002
FRS ID:	110064836021
Action Name:	Hess Corporation
Facility Name:	HESS # 46604
Facility Address:	1102 WEST MAIN STREET RADFORD, VA 24141
Enforcement Action Type:	CAA 113D1 Action For Penalty
Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.126479
Longitude in Decimal Degrees:	-80.586155
Permit Type Desc:	Not reported
Program System Acronym:	3600075695
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110064836021

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance

Map ID	Site	Database(s)	EPA ID Number

HESS # 46604 (Continued) **1018313378**

information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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229 **WILCOHESS LLC - WILCO #611** **TIER 2** **S118193742**
1102 WEST MAIN STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel #2 Fuel Oil
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Gasoline
Average Amt Code:	15000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	5000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421611
CAS Number:	8008206
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Kerosene
Average Amt Code:	5000
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WILCOHESS LLC - WILCO #611 (Continued) **S118193742**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421611
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline
Average Amt Code: 15000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421611
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel #2 Fuel Oil
Average Amt Code: 5000
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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229 **NORMAN'S INC** **FINDS** **1024403251**
1116 W MAIN STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070318119

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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237 **HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)** **FINDS** **1014848098**
#1 BOLLING STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110015329063

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
237	**HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)** **#1 BOLLING STREET** **RADFORD, VA 24141**	**US BROWNFIELDS**	**1006976466** **N/A**

US BROWNFIELDS:

Name:	HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030)
Address:	#1 BOLLING STREET
City,State,Zip:	RADFORD, VA 24141
Recipient Name:	R3 Brownfields TBA (previously Superfund TBA)
Grant Type:	TBA
Property Number:	Not reported
Parcel size:	8.5
Latitude:	37.129
Longitude:	-80.586
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	10209
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1
Assessment Funding Source:	US EPA - TBA Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	n/a
Start Date:	09/13/2002 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/13/2002 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030) (Continued)		**1006976466**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HAMMOND PROPERTY (VA DEQ SITE NUMBER BFP-030) (Continued) **1006976466**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	David and Peggy Hammond under business names D.E. Hammond and Company and Central Recycling Company. (Bankrupt 1991)
Below Poverty Number:	198
Below Poverty Percent:	11.5%
Meidan Income:	4179
Meidan Income Number:	568
Meidan Income Percent:	32.9%
Vacant Housing Number:	160
Vacant Housing Percent:	15.8%
Unemployed Number:	27
Unemployed Percent:	1.6%

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238 **THE PAUL STEELE RENTAL PROPERTY** **RGA LUST** **S115990074**
207 10TH STREET **N/A**
RADFORD, VA

RGA LUST:

2012	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2011	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2010	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2009	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2007	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2005	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2004	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2003	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2002	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
2001	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
1999	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET
1998	THE PAUL STEELE RENTAL PROPERTY	207 10TH STREET

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238 **THE PAUL STEELE RENTAL PROPERTY** **LTANKS** **S103379259**
207 TENTH ST **N/A**
RADFORD, VA 24141

LTANKS:

Name:	THE PAUL STEELE RENTAL PROPERTY
Address:	207 TENTH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000196418

Map ID	Site	Database(s)	EPA ID Number

THE PAUL STEELE RENTAL PROPERTY (Continued) **S103379259**

Case Status:	**Closed**
Pollution Complaint #:	19991042
Reported:	09/01/1998
Case Closed Date:	06/21/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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238 **THE PAUL STEELE RENTAL PROPERTY** **LUST** **S105028033**
207 10TH STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/01/1998
Date Closed:	1999-06-21 00:00:00
Release Reported:	Not reported
Pollution Control #:	99-1042N
Case Manager:	Not reported
Owner Name:	PAUL STEELE RENTAL PROP.
Owner Address:	207 10TH STREET
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	-0-

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244 **NEW RIVER WOODWORKS** **RCRA NonGen / NLR** **1004790200**
1301 B WEST MAIN ST. **FINDS** **VAD988199980**
RADFORD, VA 24141 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	03/30/2005
Facility name:	NEW RIVER WOODWORKS
Facility address:	1301 B WEST MAIN ST. RADFORD, VA 24141
EPA ID:	VAD988199980
Mailing address:	FEDERAL ST. RADFORD, VA 24141
Contact:	JOHN K SUTTON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	546-639-0149
Contact email:	Not reported
EPA Region:	03

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CENTRAL PROPERTIES
Owner/operator address: 709H FIRST ST
RADFORD, VA 24141
Owner/operator country: Not reported
Owner/operator telephone: 703-639-3944
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JOHN K SUTTON
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1973
Owner/Op end date: Not reported

Owner/operator name: CENTRAL PROPERTIES, INC.
Owner/operator address: FEDERAL ST
ROANOKE, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1960
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number
	NEW RIVER WOODWORKS (Continued)		**1004790200**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	05/03/1991
Site name:	HY TECH RESEARCH CORP
Classification:	Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D000
. Waste name:	Not Defined
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	F001
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/10/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER WOODWORKS (Continued) **1004790200**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110008194319

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004790200
Registry ID: 110008194319
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008194319

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245 CONTRACTING ENTERPRISES INC **LTANKS U003674429**
1403 FIRST STREET **UST N/A**
RADFORD, VA 24141

LTANKS:
Name: CONTRACTING ENTERPRISES INC
Address: 1403 FIRST STREET
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R
CEDS Facility Id: 200000081233
Case Status: **Closed**
Pollution Complaint #: 19940424
Reported: 09/10/1993
Case Closed Date: 07/13/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: CONTRACTING ENTERPRISES INC

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Address:	1403 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2003245
Facility Type:	CONTRACTOR
CEDS Facility ID:	200000081233

Owner:

Owner Id:	27698
Owner Name:	CONTRACTING ENTERPRISES INC
Owner Address:	2003 RUSSELL AVE SW
Owner Address2:	Not reported
Owner City, State, Zip:	ROANOKE, VA 24015
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2003245
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/17/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2003245
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/17/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2003245
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/17/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES INC (Continued) **U003674429**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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245 **CONTRACTING ENTERPRISES, INC.** **RGA LUST** **S115960061**
1403 FIRST STREET, RADFORD, VA 24141 **N/A**
RADFORD, VA

RGA LUST:

2012	CONTRACTING ENTERPRISES, INC.	1403 FIRST STREET, RADFORD, VA 24141
2011	CONTRACTING ENTERPRISES, INC.	1403 FIRST STREET, RADFORD, VA 24141
2010	CONTRACTING ENTERPRISES, INC.	1403 FIRST STREET, RADFORD, VA 24141
2009	CONTRACTING ENTERPRISES, INC.	1403 FIRST STREET, RADFORD, VA 24141
2007	CONTRACTING ENTERPRISES, INC.	1403 FIRST STREET, RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

CONTRACTING ENTERPRISES, INC. (Continued) **S115960061**

2005 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
2004 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
2003 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
2002 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
2001 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
1999 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
1998 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
1997 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141
1996 CONTRACTING ENTERPRISES, INC. 1403 FIRST STREET, RADFORD, VA 24141

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245 **CONTRACTING ENTERPRISES, INC.** **LUST** **S105986884**
1403 FIRST STREET, RADFORD, VA 24141 **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/10/1993
Date Closed:	1994-07-13 00:00:00
Release Reported:	Not reported
Pollution Control #:	94-0424
Case Manager:	Not reported
Owner Name:	CONTRACTING ENTERPRISES
Owner Address:	P.O. BOX 13725
Owner City,St,Zip:	ROANOKE, VA 24036
Owner Phone:	703-342-3175

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245 **JORDAN OIL COMPANY INC.** **AST** **A100143895**
1420 FIRST STREET **N/A**
RADFORD, VA 24141

AST:

Facility ID:	2030883
Facility Type:	PETROLEUM DISTRIBUTOR
CEDS Facility ID:	200000177158

Tank Info:

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	3
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	Yes
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	4
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	5
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	5
Tank Type:	AST
Tank Capacity:	15000
Tank Contents:	KEROSENE
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1945
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No

Map ID	Site	Database(s)	EPA ID Number

JORDAN OIL COMPANY INC. (Continued) **A100143895**

Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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245 **JORDAN OIL COMPANY** **RGA LUST** **S115973360**
1420 FIRST STREET, RADFORD VA 24143 **N/A**
RADFORD, VA

RGA LUST:

2012	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2011	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2010	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2009	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2007	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2005	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2004	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2003	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2002	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
2001	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
1999	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
1998	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143
1997	JORDAN OIL COMPANY	1420 FIRST STREET, RADFORD VA 24143

Map ID	Site	Database(s)	EPA ID Number
245	**JORDAN OIL COMPANY** **1420 FIRST STREET, RADFORD VA 24143** **RADFORD, VA**	**LUST**	**S105511252** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	08/27/1996
Date Closed:	1997-04-30 00:00:00
Release Reported:	Not reported
Pollution Control #:	97-1020N
Case Manager:	Not reported
Owner Name:	Jordan Oil Company
Owner Address:	P.O. Box 3638
Owner City,St,Zip:	Radford, VA 24143
Owner Phone:	-0-

Map ID	Site	Database(s)	EPA ID Number
247	**BONDURANT REALTY CORP.** **107 ARNOLD AVENUE** **RADFORD, VA**	**RGA LUST**	**S115955888** **N/A**

RGA LUST:

2012	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2011	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2010	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2009	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2007	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2005	BONDURANT REALTY CORP.	107 ARNOLD AVENUE

Map ID	Site	Database(s)	EPA ID Number
247	**107 ARNOLD AVE** **107 ARNOLD AVE** **RADFORD, VA**	**RGA LUST**	**S115951498** **N/A**

RGA LUST:

2012	107 ARNOLD AVE	107 ARNOLD AVE
2011	107 ARNOLD AVE	107 ARNOLD AVE
2010	107 ARNOLD AVE	107 ARNOLD AVE
2009	107 ARNOLD AVE	107 ARNOLD AVE
2007	107 ARNOLD AVE	107 ARNOLD AVE

Map ID	Site	Database(s)	EPA ID Number
247	**107 ARNOLD AVE** **107 ARNOLD AVE** **RADFORD, VA 24141**	**LUST** **LTANKS**	**S107999121** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	04/07/2005
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	05-2089N
Case Manager:	Not reported
Owner Name:	BONDURANT REALTY CORP.
Owner Address:	1300 EAST MAIN ST.
Owner City,St,Zip:	RADFORD, VA 24141-2815
Owner Phone:	540-639-9672

Region:	WC
Case Status:	**Closed**

Map ID	Site	Database(s)	EPA ID Number

107 ARNOLD AVE (Continued) **S107999121**

Date Reported: Not reported
Date Closed: Not reported
Release Reported: 04/07/2005
Pollution Control #: 20052089
Case Manager: Douglas B Carl
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:

Name:	107 ARNOLD AVE
Address:	107 ARNOLD AVE
City,State,Zip:	RADFORD, VA 24141-3531
Region:	BRRO-R
CEDS Facility Id:	200000220727
Case Status:	**Closed**
Pollution Complaint #:	20052089
Reported:	04/07/2005
Case Closed Date:	12/07/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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248 **BRYANT DAVE RESIDENCE** **LUST S113704977**
1211 HERCULES ST **LTANKS N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	05/06/2013
Pollution Control #:	20132357
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	BRYANT DAVE RESIDENCE
Address:	1211 HERCULES ST
City,State,Zip:	RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

BRYANT DAVE RESIDENCE (Continued) **S113704977**

Region:	BRRO-R
CEDS Facility Id:	200000859526
Case Status:	**Closed**
Pollution Complaint #:	20132357
Reported:	05/06/2013
Case Closed Date:	08/26/2013
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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250 **NEW RIVER ENERGETICS - RADFORD ARMY AMMUNITION PLA** **ECHO** **1018111910**
STATE RTE 114 **N/A**
RADFORD, VA 24141

ECHO:

Envid:	1018111910
Registry ID:	110064435936
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064435936

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250 **NEW RIVER ENERGETICS - RADFORD ARMY AMMUNITION PLA** **FINDS** **1017816055**
STATE RTE 114 **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110064435936

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER ENERGETICS - RADFORD ARMY AMMUNITION PLANT (Continued) **1017816055**

maintaining databases on sources of pollutants in all media.

HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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252 **SERVICE AMERICA CORPORATION** **UST** **U003675579**
1520 FIRST ST **N/A**
RADFORD, VA 24141

Facility:

Name:	SERVICE AMERICA CORPORATION
Address:	1520 FIRST ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2010321
Facility Type:	GAS STATION
CEDS Facility ID:	200000094132

Owner:

Owner Id:	33760
Owner Name:	Service America Corporation
Owner Address:	PO Box 10203
Owner Address2:	Not reported
Owner City, State, Zip:	Stamford, CT 6904
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2010321
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SERVICE AMERICA CORPORATION (Continued) **U003675579**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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252 **MACKE VENDING** **LTANKS** **S105989028**
1520 FIRST ST **N/A**
RADFORD, VA 24141

LTANKS:

Name:	MACKE VENDING
Address:	1520 FIRST ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000094132
Case Status:	**Closed**
Pollution Complaint #:	19971020
Reported:	08/27/1996
Case Closed Date:	04/30/1997
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

MACKE VENDING (Continued) **S105989028**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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252 **NEW RIVER VALLEY RENT-ALL INC** **UST** **U003676917**
1530 FIRST ST **N/A**
RADFORD, VA 24141

Facility:

Name:	NEW RIVER VALLEY RENT-ALL INC
Address:	1530 FIRST ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2017871
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000090399

Owner:

Owner Id:	30854
Owner Name:	NEW RIVER VALLEY RENT-ALL INC
Owner Address:	1530 FIRST ST
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2017871
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY RENT-ALL INC (Continued) **U003676917**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2017871
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY RENT-ALL INC (Continued) **U003676917**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
252		**SPILLS**	**S117275722**
	1530 WEST MAIN STREET **RADFORD, VA**		**N/A**

SPILLS:

Name:	Not reported
Address:	1530 WEST MAIN STREET
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	27149
IR Number:	2014-W-3300
Associated IR:	Not reported
Incident Date:	05/29/2014
Call Received Date:	06/05/2014
Closure Comments:	RSW performed site visit on this date - observed fairly well organized rental business with abundant items for rent by business owner - I did not observe any waste violations at the time of the site visit. No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Automobile Graveyard (0-0 Unknown) * Commercial Waste (0-0 Unknown) * Tires (0-0 Unknown)
Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	1530 WEST MAIN STREET
Closure Date:	06/05/2017
Orig. Call Incident Description:	30 years of junk piled up on site.
Original Call Material Description:	tires, compressors, autos, and other materials
Original Call Location Description:	1530 WEST MAIN STREET
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	EPA
Permitted (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117275722**

Call Reported By Company Name: Not reported
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Caller complained that the local government would not take action because the RP is "well-connected."

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252 **GARDNER JUNIOR HOWARD** **EDR Hist Auto** **1020769612**
FIRST & PENDLETON STS **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1975	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1976	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1977	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1978	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1979	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1980	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1982	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1983	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1985	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1986	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1987	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1988	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1989	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1990	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1991	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1992	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1993	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1994	GARDNER JUNIOR HOWARD	Gasoline Service Stations
1997	GARDNER JUNIOR HOWARD	Gasoline Service Stations

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252 **JUNIOR'S TRIAD** **LUST** **S104898079**
1601 1ST STREET **N/A**
RADFORD, VA

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 12/03/1998
Date Closed: 1999-11-08 00:00:00
Release Reported: Not reported
Pollution Control #: 99-1110
Case Manager: Not reported
Owner Name: WHITE RADFORD WEST LLC
Owner Address: P.O. BOX 621
Owner City,St,Zip: PULASKI, VA 24301
Owner Phone: 540-980-1011

Map ID	Site	Database(s)	EPA ID Number
252	**JUNIOR'S TRIAD** **1601 1ST STREET** **RADFORD, VA**	**RGA LUST**	**S115973506** **N/A**

RGA LUST:

2012	JUNIOR'S TRIAD	1601 1ST STREET
2011	JUNIOR'S TRIAD	1601 1ST STREET
2010	JUNIOR'S TRIAD	1601 1ST STREET
2009	JUNIOR'S TRIAD	1601 1ST STREET
2007	JUNIOR'S TRIAD	1601 1ST STREET
2005	JUNIOR'S TRIAD	1601 1ST STREET
2004	JUNIOR'S TRIAD	1601 1ST STREET
2003	JUNIOR'S TRIAD	1601 1ST STREET
2002	JUNIOR'S TRIAD	1601 1ST STREET
2001	JUNIOR'S TRIAD	1601 1ST STREET
1999	JUNIOR'S TRIAD	1601 1ST STREET

Map ID	Site	Database(s)	EPA ID Number
252	**DONNIES GARAGE & UHAUL** **1600 1ST ST** **RADFORD, VA 24141**	**EDR Hist Auto**	**1020310001** **N/A**

EDR Hist Auto

Year:	Name:	Type:
2003	DONNIES GARAGE & UHAUL	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number
252	**JUNIORS TRIAD** **1600 FIRST STREET** **RADFORD, VA 24141**	**LTANKS** **UST**	**U003677215** **N/A**

LTANKS:

Name:	JUNIORS TRIAD
Address:	1600 FIRST STREET
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000180730
Case Status:	**Closed**
Pollution Complaint #:	19991110
Reported:	12/03/1999
Case Closed Date:	11/08/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	JUNIORS TRIAD
Address:	1600 FIRST STREET

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

City,State,Zip:	RADFORD, VA 24141
Facility Id:	2020132
Facility Type:	GAS STATION
CEDS Facility ID:	200000180730

Owner:

Owner Id:	38590
Owner Name:	WHITE RADFORD WESET LLC
Owner Address:	P.O. BOX 621
Owner Address2:	Not reported
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2020132
Federally Regulated:	No
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	HEATING OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020132
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020132
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2020132
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020132
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number
	JUNIORS TRIAD (Continued)		**U003677215**

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Facility ID:	2020132
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	1000
Tank Contents:	KERESENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

JUNIORS TRIAD (Continued) **U003677215**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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252 **INTERMET RADFORD FOUNDRY** **RGA LF** **S115997561**
1605 W MAIN ST **N/A**
RADFORD, VA

RGA LF:

2009	INTERMET RADFORD FOUNDRY	1605 W MAIN ST

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252 **VCI RADFORD FOUNDRY** **RGA LF** **S115998728**
1605 W MAIN ST **N/A**
RADFORD, VA

RGA LF:

2012	VCI RADFORD FOUNDRY	1605 W MAIN ST
2011	VCI RADFORD FOUNDRY	1605 W MAIN ST
2010	VCI RADFORD FOUNDRY	1605 W MAIN ST

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252 **INTERMET NEW RIVER FOUNDRY** **SWF/LF** **S106476431**
1605 W MAIN ST **LUST** **N/A**
RADFORD, VA 24141 **LTANKS**
BROWNFIELDS
ENF
AIRS

SWF/LF:

Permit Number:	SWP355
Unit Name:	Industrial Landfill
Unit Status Code:	Not reported
Deq Region:	BRRO-
Mailing Address:	1701 W Main St
Mailing Address 2:	Not reported
Mailing Address 3:	Not reported
Mailing City,St,Zip:	Radford, VA 24141 1221
Facility Telephone:	Not reported
Decimal Longitude:	Not reported
Lat/Long (dms):	37 7 13.04 / -80 35 25.67
Owner Name:	Not reported
Operator Name:	Not reported
Unit Status Description:	Industrial Landfill - Post-Closure - Other
Payment ID:	Not reported

Permit:

Permit Number:	SWP355
Unit Description:	Intermet Radford ILF

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 4/28/2005

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 2/2/2006

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/23/2007

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/1/2005

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 1/19/2016

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/20/2005

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/23/2007

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 10/16/2006

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 10/18/2006

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/1/2000

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 2/7/2006

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 1/18/2017

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/15/2006

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/22/2013

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 1/21/2015

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/3/2008

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 11/21/2008

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Construction Inspection
Permit Event Complete Date: 9/30/2014

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 12/31/2012

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 3/15/2007

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 10/5/2010

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Review NOD Issued
Permit Event Complete Date: 7/9/2009

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Response Received
Permit Event Complete Date: 11/13/2009

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 8/26/2010

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 8/26/2015

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Completeness review-1
Permit Event Complete Date: 11/22/1999

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 7/14/2003

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: DENIAL ISSUED
Permit Event Complete Date: 5/4/2000

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW Report Approved
Permit Event Complete Date: 6/9/2004

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Application received
Permit Event Complete Date: 10/18/1999

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/27/2004

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CQA report review
Permit Event Complete Date: 6/17/2015

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 8/18/2003

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CQA revision received
Permit Event Complete Date: 7/15/2015

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Annual GW monitoring report received
Permit Event Complete Date: 2/27/2003

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CQA report received
Permit Event Complete Date: 2/13/2015

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CTO issued
Permit Event Complete Date: 7/2/1998

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CTO inspection conducted
Permit Event Complete Date: 6/25/1998

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Permit Event Desc: Financial Assurance Mechanism Submitted
Permit Event Complete Date: 7/1/2003

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: Permit issued
Permit Event Complete Date: 7/16/1982

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CTO inspection conducted
Permit Event Complete Date: 7/7/1995

Permit Number: SWP355
Unit Description: Intermet Radford ILF
FIC Description: Montgomery County
Permit Event Desc: CTO issued
Permit Event Complete Date: 7/12/1995

Permit Number: SWP361
Unit Name: Industrial Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: 1701 W Main St
Mailing Address 2: Not reported
Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 1221
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 7 13.04 / -80 35 25.67
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Industrial Landfill - Closed
Payment ID: Not reported

Permit:
Permit Number: SWP361
Unit Description: Radford PL-Lynchburg Foundry
FIC Description: Montgomery County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 5/30/1988

Permit Number: SWP361
Unit Description: Radford PL-Lynchburg Foundry
FIC Description: Montgomery County
Permit Event Desc: Permit issued
Permit Event Complete Date: 7/7/1982

Permit Number: SWP407
Unit Name: Industrial Landfill
Unit Status Code: Not reported
Deq Region: BRRO-
Mailing Address: 1701 W Main St
Mailing Address 2: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Mailing Address 3: Not reported
Mailing City,St,Zip: Radford, VA 24141 1221
Facility Telephone: Not reported
Decimal Longitude: Not reported
Lat/Long (dms): 37 7 13.04 / -80 35 25.67
Owner Name: Not reported
Operator Name: Not reported
Unit Status Description: Industrial Landfill - Closed
Payment ID: Not reported

Permit:
Permit Number: SWP407
Unit Description: Intermet Corporation Radford Plant
FIC Description: Montgomery County
Permit Event Desc: SW Facility Date of Final Closure
Permit Event Complete Date: 5/31/1988

Permit Number: SWP407
Unit Description: Intermet Corporation Radford Plant
FIC Description: Montgomery County
Permit Event Desc: Permit issued
Permit Event Complete Date: 4/15/1983

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 06/23/2003
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 03-2130A
Case Manager: Not reported
Owner Name: INTERMET, RADFORD FOUNDRY
Owner Address: 1605 W. MAIN ST.
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-731-9189

Region: WC
Case Status: **Closed**
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 04/20/2009
Pollution Control #: 20092072
Case Manager: Robert L Howard
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

LTANKS:
Name: INTERMET UNDERGROUND PIPING SYSTEM
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141-1221
Region: BRRO-R
CEDS Facility Id: 200000083062
Case Status: **Closed**
Pollution Complaint #: 20042079

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Reported:	04/08/2004
Case Closed Date:	07/12/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	INTERMET USED OIL TANK
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1221
Region:	BRRO-R
CEDS Facility Id:	200000083062
Case Status:	**Closed**
Pollution Complaint #:	20032130
Reported:	06/23/2003
Case Closed Date:	08/08/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	INTERMET FOUNDRIES RADFORD
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1221
Region:	BRRO-R
CEDS Facility Id:	200000083062
Case Status:	**Closed**
Pollution Complaint #:	19961047
Reported:	11/21/1995
Case Closed Date:	03/13/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	Y
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	RADFORD PLANT
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1221
Region:	BRRO-R
CEDS Facility Id:	200000083062
Case Status:	**Closed**
Pollution Complaint #:	19951015
Reported:	10/01/1994
Case Closed Date:	06/12/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	RADFORD PLANT
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1221
Region:	BRRO-R
CEDS Facility Id:	200000083062
Case Status:	**Closed**
Pollution Complaint #:	19930575
Reported:	09/16/1992
Case Closed Date:	08/11/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported
Name:	INTERMET NEW RIVER FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1221
Region:	BRRO-R
CEDS Facility Id:	200000083062
Case Status:	**Closed**
Pollution Complaint #:	20092072
Reported:	04/20/2009
Case Closed Date:	04/30/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

BROWNFIELDS:

Name:	VCI SITE
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141-1682
Contact Name:	Edwards, Basil
Largest Contiguous Parcel (Acres):	80
Site Area (Acres):	80
Zoning:	M-2
Electric Provider:	City of Radford
Natural Gas Provider:	Atmos Energy
Water Provider:	City of Radford
Sewer Provider:	Pepper's Ferry Regional Wastewater Facility
Telecommunications Provider:	Verizon
Interstate Name:	Interstate 81
Highway Name:	U.S. Highway 11
Commerical Airport Name:	Roanoke-Blacksburg Regional Airport
General Aviation Airport Name:	New River Valley Airport
Hub Zone:	0
Brownfield:	1
Rail Provider:	Norfolk Southern Railway Company
Name:	GREDE
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Contact Name:	Not reported
Largest Contiguous Parcel (Acres):	68
Site Area (Acres):	68
Zoning:	M-2

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Electric Provider:	City of Radford
Natural Gas Provider:	Atmos Energy
Water Provider:	City of Radford
Sewer Provider:	Pepper's Ferry Regional Wastewater Facility
Telecommunications Provider:	Verizon
Interstate Name:	Interstate 81
Highway Name:	U.S. Highway 11
Commerical Airport Name:	Roanoke-Blacksburg Regional Airport
General Aviation Airport Name:	New River Valley Airport
Hub Zone:	1
Brownfield:	1
Rail Provider:	Norfolk Southern Railway Company

ENFORCEMENT:

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Pl-Lynchburg Foundry
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	West Central Regional Office
CEDS Site Id:	215
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	355
Solid Waste Unit Type:	Industrial Landfill [SW]
Inspection Date:	8/9/2012
Inspection Event Code:	SNOVWCIR
Inspection Event Complete Date:	9/7/2012
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Send NOV w/ CIR to facility
Flag:	SOLIDWASTE

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Radford Pl-Lynchburg Foundry
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	NU
Solid Waste Facility Region:	West Central Regional Office
CEDS Site Id:	215
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	SWP
Solid Permit Id (numeric Suffix):	355
Solid Waste Unit Type:	Industrial Landfill [SW]
Inspection Date:	8/26/2011
Inspection Event Code:	SNOVWCIR
Inspection Event Complete Date:	11/21/2011
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Send NOV w/ CIR to facility
Flag:	SOLIDWASTE

AIRS:

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: 37.121111
Longitude: -80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 15.9996 / -80 35 31.9992
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Article 1 - Title V
Permit Type: RENEWAL
Issued Date: 01/01/2009
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: 100000033167
Owner Name: Virginia Casting Industries, LLC
Owner Tele: 2317799683
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Renewal of Title V Permit
Permit Status: Revoked

AIRS:
Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 1 - Title V
Permit Type:	RENEWAL
Issued Date:	01/01/2009
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	3329
Owner Name:	Intermet Corporation
Owner Tele:	4345288397
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Renewal of Title V Permit
Permit Status:	Revoked

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: TITLE_4_5
Issued Date: 12/22/2008
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:
Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:
Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name: VCI RADFORD FOUNDRY

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: 37.121111
Longitude: -80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 15.9996 / -80 35 31.9992
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: TITLE_4_5
Issued Date: 12/22/2008
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:
Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: 37.121111
Longitude: -80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 15.9996 / -80 35 31.9992
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: TITLE_4_5
Issued Date: 12/22/2008
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	37.121111
Longitude:	-80.592222
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 15.9996 / -80 35 31.9992
Mailing Address:	1701 W Main St
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Not reported
Permit Type:	TITLE_4_5
Issued Date:	12/22/2008
Operating Status:	Permanently Shutdown
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Grede Radford Foundry
ICIS Federal ID:	VA0000005175000081
Currently Active (y/n):	N
Primary Permit Type Desc:	Not reported
Permit Status:	Superseded

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

AIRS:

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	24.37702975

Name:	VCI RADFORD FOUNDRY
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	21256
Contact First Name:	Larry
Contact Last Name:	Foreman
Contact Title:	Vice President Operations
Contact Phone:	Not reported
Latitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: TITLE_4_5
Issued Date: 12/22/2008
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	5.822551

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.37702975

Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	55.654452

Emission Year:	2013
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.985256
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	2.47044
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0166035175
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	24.37702975
Emission Year:	2013
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

Name: VCI RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 21256
Contact First Name: Larry
Contact Last Name: Foreman
Contact Title: Vice President Operations
Contact Phone: Not reported
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: 1701 W Main St
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24141
Program Type: Not reported
Permit Type: TITLE_4_5
Issued Date: 12/22/2008
Operating Status: Permanently Shutdown
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Grede Radford Foundry
ICIS Federal ID: VA0000005175000081
Currently Active (y/n): N
Primary Permit Type Desc: Not reported
Permit Status: Superseded

AIRS:
Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Triethylamine
Pollutant Short Name:	3ETMN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.11999

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Mercury Cmpds
Pollutant Short Name:	HGC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321
SIC Primary Description:	GRAY IRON FOUNDRIES
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.11999
Longitude:	-80.59275
SIC Primary Code:	3321

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 5.822551

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Triethylamine
Pollutant Short Name: 3ETMN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 55.654452

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Mercury Cmpds
Pollutant Short Name: HGC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.985256

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 2.47044

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S106476431**

Pollutant Short Name: PB
Value (tons/year): 0.0166035175

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 24.37702975

Emission Year: 2013
Latitude: 37.11999
Longitude: -80.59275
SIC Primary Code: 3321
SIC Primary Description: GRAY IRON FOUNDRIES
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 24.37702975

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252 **INTERMET RADFORD FOUNDRY** **CORRACTS** **1000169926**
1605 WEST MAIN STREET **RCRA-TSDF** **VAD010063006**
RADFORD, VA 24141 **RCRA-CESQG**
ICIS
FINDS
RAATS
2020 COR ACTION
ECHO

CORRACTS:

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20040930
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20040930
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19990928
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19990928
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19981107
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19981107
Action: CA100 - RFI Imposition
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19940811
Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19911201
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD010063006
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 19890120
Action: CA050 - RFA Completed
NAICS Code(s): 331511
Iron Foundries
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 04/05/2007
Facility name: INTERMET RADFORD FOUNDRY
Facility address: 1605 WEST MAIN STREET
RADFORD, VA 24141
EPA ID: VAD010063006
Mailing address: WEST MAIN STREET
RADFORD, VA 24141
Contact: STEPHEN W PAINE
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 540-731-9189
Contact email: Not reported
EPA Region: 03
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Owner/operator name: LYNCHBURG FOUNDRY COMPANY, D/B/A INTERME
Owner/operator address: WEST MAIN ST
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/20/2005
Owner/Op end date: Not reported

Owner/operator name: LYNCHBURG FOUNDRY COMPANY, D/B/A INTERME
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/20/2005
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/01/2004
Site name: INTERMET RADFORD FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Site name: INTERMET RADFORD FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: INTERMET RADFORD FOUNDRY
Classification: Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date form received by agency: 01/08/2001
Site name: INTERMET RADFORD SHELL PLT
Classification: Small Quantity Generator

Date form received by agency: 07/01/1998
Site name: LYNCHBURG FOUNDRY RADFORD PLT
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994
Site name: LYNCHBURG FOUNDRY RADFORD PLT
Classification: Large Quantity Generator

Date form received by agency: 02/26/1992
Site name: LYNCHBURG FOUNDRY COMPANY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: INTERMET - LYNCHBURG FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Site name: INTERMET RADFORD SHELL PLT
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: INTERMET RADFORD SHELL PLT
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Corrective Action Summary:
Event date: 01/20/1989
Event: RFA COMPLETED

Event date: 12/01/1991

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 08/11/1994
Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 11/07/1998
Event: INVESTIGATION IMPOSITION

Event date: 11/07/1998
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 09/28/1999
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 09/28/1999
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 09/30/2004
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/30/2004
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Facility Has Received Notices of Violations:
Regulation violated: SR - 40 CFR 279.22
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 07/09/2003
Date achieved compliance: 07/09/2003
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 07/17/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-262.B.4
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264.143
Area of violation: TSD - Financial Requirements
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.53(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.53(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.53(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-262.B.4
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.53(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264.143
Area of violation: TSD - Financial Requirements
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264.143
Area of violation: TSD - Financial Requirements
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-262.B.4
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264.143
Area of violation: TSD - Financial Requirements
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(b)
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-262.B.4
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 03/25/2002
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7900
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 264 SP N-Landfills
Area of violation: TSD - Landfill Standards
Date violation determined: 03/20/2001
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 270
Area of violation: Permits - Application
Date violation determined: 03/20/2001
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Regulation violated: SR - 40 CFR 262
Area of violation: Generators - General
Date violation determined: 03/20/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262
Area of violation: Generators - General
Date violation determined: 03/20/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 268
Area of violation: LDR - General
Date violation determined: 03/20/2001
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262
Area of violation: Generators - General
Date violation determined: 03/20/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Area of violation: Generators - General
Date violation determined: 01/26/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 268
Area of violation: LDR - General
Date violation determined: 01/26/2001
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 264 - subpart L
Area of violation: TSD - Waste Pile Standards
Date violation determined: 01/26/2001
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262
Area of violation: Generators - General
Date violation determined: 01/26/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262
Area of violation: Generators - General

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date violation determined: 01/26/2001
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.32
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 264.174
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.35
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 03/25/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 264.174
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 06/18/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 264.174
Area of violation: Generators - Pre-transport
Date violation determined: 11/14/2000
Date achieved compliance: 06/18/2002

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 04/17/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR SECTION 15.1.G.1.a
Area of violation: LDR - General
Date violation determined: 04/29/1993
Date achieved compliance: 06/16/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9.7.10.7 VHWMR
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/26/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/26/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/30/1991
Date achieved compliance: 07/20/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.7
Area of violation: Generators - General
Date violation determined: 09/30/1991
Date achieved compliance: 07/20/1992
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 270.1(b)
Area of violation: TSD - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/03/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 07/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 731000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 270.1(b)
Area of violation: LDR - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/03/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 07/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 731000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 270.1(b)
Area of violation: LDR - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/03/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 270.1(b)
Area of violation: TSD - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/03/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement action date: 02/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/05/1989
Date achieved compliance: 03/12/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 10/06/1989
Date achieved compliance: 11/10/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 10/06/1989
Date achieved compliance: 11/10/1989
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/09/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/06/1989
Date achieved compliance: 05/07/1990
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/09/1990

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/01/1989
Date achieved compliance: 03/20/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/03/1988
Date achieved compliance: 04/29/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/17/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/30/2007
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/2004
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/12/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/09/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 07/09/2003
Evaluation lead agency: State

Evaluation date: 12/11/2002
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/02/2002
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/01/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Landfill Standards
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Waste Pile Standards
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 03/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 03/28/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/21/2001
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/14/2001
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: LDR - General
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 02/14/2001
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Permits - Application
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 02/14/2001
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - General
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 02/14/2001
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Landfill Standards

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 02/09/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/07/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/26/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 01/26/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Waste Pile Standards
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 01/26/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: LDR - General
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 11/14/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 06/18/2002
Evaluation lead agency: State

Evaluation date: 11/14/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/25/2002
Evaluation lead agency: State

Evaluation date: 09/10/2000
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Evaluation date: 09/08/1999
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/11/1998
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/13/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/02/1997
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/16/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/16/1996
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/05/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/16/1994
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/20/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Date achieved compliance: 06/16/1997
Evaluation lead agency: State

Evaluation date: 10/26/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 07/20/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 07/20/1992
Evaluation lead agency: State

Evaluation date: 09/30/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 07/20/1992
Evaluation lead agency: State

Evaluation date: 03/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/03/1991
Evaluation lead agency: State

Evaluation date: 03/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/03/1991
Evaluation lead agency: State

Evaluation date: 03/12/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/05/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/07/1990
Evaluation lead agency: State

Evaluation date: 12/05/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/12/1990
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Evaluation date: 10/06/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/07/1990
Evaluation lead agency: State

Evaluation date: 10/06/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 11/10/1989
Evaluation lead agency: State

Evaluation date: 05/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/01/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 03/20/1989
Evaluation lead agency: State

Evaluation date: 02/01/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/20/1989
Evaluation lead agency: State

Evaluation date: 07/18/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/03/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/29/1988
Evaluation lead agency: State

ICIS:
Enforcement Action ID: VA000A0000517500008190006
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008190006
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008190002
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008190002
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100101
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100101
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100080
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100080
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100077
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100077
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100073
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100073
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100068
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100068
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100050
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100050
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100016
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100016
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141
Enforcement Action Type: Administrative Order
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517500008100014
FRS ID: 110064119984
Action Name: GREDE RADFORD FOUNDRY 517500008100014
Facility Name: GREDE RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Enforcement Action Type: Notice of Violation
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.120347
Longitude in Decimal Degrees: -80.591906
Permit Type Desc: Not reported
Program System Acronym: VA0000005175000081
Facility NAICS Code: 331511
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00002316
FRS ID: 110064119939
Action Name: VCI RADFORD FOUNDRY (Permit VA0000213) Letter Of Violation/Warning Letter
Facility Name: VCI RADFORD FOUNDRY
Facility Address: 1605 W MAIN ST
RADFORD, VA 241411221
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: RADFORD (CITY)
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 3321
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.121111
Longitude in Decimal Degrees: -80.592222
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0000213
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

FINDS:

Registry ID: 110064119984

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1000169926**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

2020 COR ACTION:
EPA ID: VAD010063006
Region: 3
Action: Not reported

ECHO:
Envid: 1000169926
Registry ID: 110064119984
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064119984

Envid: 1000169926
Registry ID: 110064119939
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064119939

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252 **INTERMET NEW RIVER FOUNDRY** **RGA LUST** **S115972092**
1605 W MAIN ST **N/A**
RADFORD, VA

RGA LUST:

2012	INTERMET NEW RIVER FOUNDRY	1605 W MAIN ST
2011	INTERMET NEW RIVER FOUNDRY	1605 W MAIN ST
2010	INTERMET NEW RIVER FOUNDRY	1605 W MAIN ST

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252 **INTERMET RADFORD FOUNDRY** **ENF** **S110067197**
1605 W MAIN ST **N/A**
RADFORD, VA 24141

ENFORCEMENT:
Name: INTERMET RADFORD FOUNDRY
Address: 1605 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Facility ID: Not reported
Facility Name: Radford Pl-Lynchburg Foundry
Location Address: Not reported
Location Address 2: Not reported
Location City,St,Zip: NU
Solid Waste Facility Region: West Central Regional Office
CEDS Site Id: 215
Site Location: Not reported
Solid Permit Id (alpha Prefix): SWP
Solid Permit Id (numeric Suffix): 355
Solid Waste Unit Type: Industrial Landfill
Inspection Date: 8/18/2009
Inspection Event Code: SWLWCIR
Inspection Event Complete Date: 11/10/2009
Solid Waste Enf Effective Date: Not reported
Solid Waste Enf Penalty Type: Not reported
Solid Waste Enf Penalty Amount: Not reported
Solid Waste Enf Type Desc: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **S110067197**

Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

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252 **LYNCHBURG FOUNDRY RADFORD PLANT** **RGA LUST** **S115975891**
1605 FIRST STREET **N/A**
RADFORD, VA

RGA LUST:

2012	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2011	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2010	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2009	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2007	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2005	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2004	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2003	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2002	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
2001	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
1999	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
1998	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
1997	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET
1996	LYNCHBURG FOUNDRY RADFORD PLANT	1605 FIRST STREET

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252 **LYNCHBURG FOUNDRY CO.** **RGA LUST** **S115975890**
1605 FIRST ST. **N/A**
RADFORD, VA

RGA LUST:

2012	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2011	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2010	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2009	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2007	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2005	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2004	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2003	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
2002	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.

Map ID	Site	Database(s)	EPA ID Number

LYNCHBURG FOUNDRY CO. (Continued) **S115975890**

2001	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
1999	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
1998	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
1997	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.
1996	LYNCHBURG FOUNDRY CO.	1605 FIRST ST.

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252 **LYNCHBURG FOUNDRY RADFORD PLANT** **LUST** **S104898331**
1605 FIRST STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/28/1992
Date Closed:	1994-08-11 00:00:00
Release Reported:	Not reported
Pollution Control #:	93-0575
Case Manager:	Not reported
Owner Name:	INTERMET FOUNDRIES, INC
Owner Address:	P.O. BOX 6200
Owner City,St,Zip:	LYNCHBURG, VA 24505
Owner Phone:	804-528-8406

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252 **INTERMET, RADFORD FOUNDRY** **RGA LUST** **S115972095**
1605 W. MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2011	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2010	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2009	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2007	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2005	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2004	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET
2003	INTERMET, RADFORD FOUNDRY	1605 W. MAIN STREET

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252 **LYNCHBURG FOUNDRY CO.** **LUST** **S105986935**
1605 FIRST ST. **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/11/1994
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	95-1015N
Case Manager:	Not reported
Owner Name:	INTERMET FOUNDRIES, INC.
Owner Address:	PO BOX 1012
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	703-731-0400

Map ID	Site	Database(s)	EPA ID Number
252	**VIRGINIA CASTING INDUSTRIES, LLC** **1605 W MAIN ST** **RADFORD, VA 24141**	**UST** **AST**	**U003977180** **N/A**

Facility:

Name:	VIRGINIA CASTING INDUSTRIES, LLC
Address:	1605 W MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2006933
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000083062

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City, State, Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

UST:

Facility ID:	2006933
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/23/1978
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2006933
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	HAZARDOUS
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/23/1961
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2006933
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Material:

Install Date:	2/23/1961
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Facility ID:	2006933
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	7500
Tank Contents:	OTHER
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/23/1936
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2006933
Federally Regulated:	Yes
Tank Number:	RA3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	3/30/1988
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2006933
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000083062

Tank Info:

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/9/1996
Containment: Curbing	Yes
Containment: Weirs	Yes

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Containment: Sorbent	Yes
Containment: Culvert	Yes
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Inflatable Plug For Storm Drain

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Tank is Cylindrical; No Roof

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	8/1/1992
Containment: Curbing	Yes
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	Yes
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Drain Plug For Storm Drain

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Closed Steel Tank; No Roof

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5
Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5
Fed Regulated:	No
Tank Number:	D1
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	FUEL OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1965
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	CYLINDRICAL TANK IN HORIZONTAL POSITION

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5
Fed Regulated:	No
Tank Number:	D2
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	1/1/1983
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	NONE

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	CYLINDRICAL TANK IN HORIZONTAL POSITION

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	D3
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Containment:

Install Date:	12/9/1996
Containment: Curbing	Yes
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	Yes
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Inflatable Plug For Storm Drain

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Install Date:	7/1/2008
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Cylindrical Steel Tank; No Roof
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	39523
Owner Name:	Intermet Foundries Inc
Owner Address:	PO Box 6200
Owner Address2:	Not reported
Owner City/State/Zip:	Lynchburg, VA 24505
Owner Type:	COMMERCIAL
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Owner Id:	46454
Owner Name:	Virginia Casting Industries LLC
Owner Address:	1701 W Main St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	5

Fed Regulated:	No
Tank Number:	D3
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	HYDRAULIC OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	12/9/1996
Containment: Curbing	Yes
Containment: Weirs	Yes
Containment: Sorbent	Yes

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Containment: Culvert	Yes
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Inflatable Plug For Storm Drain

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Install Date:	7/1/2008
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Cylindrical Steel Tank; No Roof

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIRGINIA CASTING INDUSTRIES, LLC (Continued) **U003977180**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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252 **INTERMET RADFORD FOUNDRY** **FINDS** **1017806347**
1605 W MAIN ST **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110064119939

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

HAZARDOUS AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to

Map ID	Site	Database(s)	EPA ID Number

INTERMET RADFORD FOUNDRY (Continued) **1017806347**

replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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252 **CREATIVE INK INC** **RCRA-CESQG** **1004791331**
1604 FIRST ST **VAR000009043**
RADFORD, VA 24141

RCRA-CESQG:

Date form received by agency:	11/17/1997
Facility name:	CREATIVE INK INC
Facility address:	1604 FIRST ST RADFORD, VA 24141
EPA ID:	VAR000009043
Mailing address:	1039 NORWOOD ST RADFORD, VA 24141
Contact:	DANA HANKS
Contact address:	1604 FIRST ST RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-639-1117
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	ROGOL STEPHANIE
Owner/operator address:	564016 ARBOR CLUB WAY BOCA RATON, FL 33433
Owner/operator country:	Not reported
Owner/operator telephone:	561-417-9731
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CREATIVE INK INC (Continued) **1004791331**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

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252 **CREATIVE INK INC** **FINDS** **1016205501**
1604 FIRST ST **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110005287448

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID	Site	Database(s)	EPA ID Number

CREATIVE INK INC (Continued) **1016205501**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016205501
Registry ID:	110005287448
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005287448

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252 **K&M GARAGE** **SPILLS** **S107998711**
1606 FIRST ST. **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	1606 FIRST ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2005-W-0257
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	04/28/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Ground
RP Company:	Unidentified
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	K&M GARAGE
Closure Date:	06/08/2005

Map ID	Site	Database(s)	EPA ID Number

K&M GARAGE (Continued) **S107998711**

Orig. Call Incident Description: Reported as dumping waste oil.
Original Call Material Description: Not reported
Original Call Location Description: K&M Garage-1606 First St-Radford-VA--Radford County
Incident Ongoing at time of Call: Not reported
Agencies Notified (Y/N): NO
Other Agencies: Not reported
Permitted (Y/N): NO
Call Reported By Company Name: Paul Dobbins
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: No evidence of oil dumping.

SPILLS WC:
Region: WC
Call Date: Not reported
Incident Response IR #: 2005-W-0257
Date In: 4/28/2005
Time In: 9:30:00 AM
Reported By Name: Paul Dobbins
Reported By Phone: Not reported
Reported By Affiliation/Addr: Not reported
Facility Permited: No
Site Contact: Not reported
Site Phone: Not reported
RP Name: Unidentified
RP Address: 1606 First St.
RP City,St,Zip: Radford, V
RP Contact: Not reported
RP Phone number: Not reported
Owner Name: Not reported
Owner address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Incident Date: Not reported
Incident Time: Not reported
Petroleum: Yes
Construction: No
Solid Waste: No
Hazardous Waste: No
Water: No
VWPP: N
Air: No
Sewage: No
Fish Kill: No
Mat. Released: None
Possible Receptors: Ground
Quantity Released: Not reported
Unit: Not reported
Quantity in Water: Not reported
Receiving Waters: None
River Basin: New
Inspection Date: 5/10/2005
Response Due: Not reported
Response Recvd: Not reported
Warning Letter #: Not reported
Date Closed: **6/8/2005**

Map ID	Site	Database(s)	EPA ID Number

K&M GARAGE (Continued) **S107998711**

Open:	No
Topo Map ID:	Radford
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	No evidence of oil dumping.
Incident Summary:	Reported as dumping waste oil.

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252 **INTERMET NEW RIVER FOUNDRY** **TIER 2** **S109940620**
1701 W. FIRST ST. **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	SULFURIC ACID
Average Amt Code:	1
Owner Name:	Intermet Corporation
Owner Phone:	817-348-9190
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	3321
NAICS:	Not reported
Entered Chemical Name:	Bond (mixture of bentonite clay, sea coal & soda ash)
Average Amt Code:	5
Owner Name:	Intermet Corporation
Owner Phone:	817-348-9190
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	3321
NAICS:	Not reported
Entered Chemical Name:	Phenolic Resin 'Part 1' (used in core making)
Average Amt Code:	4
Owner Name:	Intermet Corporation
Owner Phone:	817-348-9190
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	3321
NAICS:	Not reported
Entered Chemical Name:	Sand (quartz)
Average Amt Code:	6
Owner Name:	Intermet Corporation

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S109940620**

Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: Mobil DTE hydraulic fluid
Average Amt Code: 4
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Propane
Average Amt Code: 2
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Mobil DTE hydraulic fluid
Average Amt Code: 2
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Ferrous scrap
Average Amt Code: 5
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 121-44-8
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: TRIETHYLAMINE
Average Amt Code: 2
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-95-4
SIC Code: 331511
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S109940620**

Entered Chemical Name: MAGNESIUM
Average Amt Code: 2
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: "Part 2" resin containing isocyanates
Average Amt Code: 3
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Bond (mixture of bentonite clay, sea coal & soda ash)
Average Amt Code: 4
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: Ferrous scrap
Average Amt Code: 6
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Sand (quartz)
Average Amt Code: 5
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8049-17-0
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Ferrosilcon alloys
Average Amt Code: 3
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S109940620**

CAS Number: 121-44-8
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: TRIETHYLAMINE
Average Amt Code: 3
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 2
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-95-4
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: MAGNESIUM
Average Amt Code: 4
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8049-17-0
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: Ferrosilcon alloys
Average Amt Code: 4
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Phenolic Resin 'Part 1' (used in core making)
Average Amt Code: 3
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3321
NAICS: Not reported
Entered Chemical Name: "Part 2" resin containing isocyanates
Average Amt Code: 4
Owner Name: Intermet Corporation
Owner Phone: 817-348-9190

Map ID	Site	Database(s)	EPA ID Number

INTERMET NEW RIVER FOUNDRY (Continued) **S109940620**

Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	3321
NAICS:	Not reported
Entered Chemical Name:	Propane
Average Amt Code:	5
Owner Name:	Intermet Corporation
Owner Phone:	817-348-9190
Contact Type:	Not reported

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252 **ERNS** **2000522027**
1701 FIRST ST **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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252 **INTERMET NEW RIVER FOUNDRY** **RGA LUST** **S115972093**
1701 W MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2009 INTERMET NEW RIVER FOUNDRY 1701 W MAIN STREET

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252 **ERNS** **2008870266**
1701 W. MAIN ST. **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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252 **NEW RIVER CASTINGS CO** **ICIS** **1018312417**
1701 FIRST ST **N/A**
RADFORD, VA 24141

ICIS:

Enforcement Action ID:	03-2009-7006
FRS ID:	110064123121
Action Name:	INTERMET CORPORATION, IN RE (GREDE-RADFORD, REMACOR & INTERMET FACILITIES)
Facility Name:	NEW RIVER CASTINGS CO
Facility Address:	1701 FIRST ST RADFORD, VA 24141-1221
Enforcement Action Type:	Bankruptcy

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER CASTINGS CO (Continued) **1018312417**

Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Judicial
EA Type Code:	BNK
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.119745
Longitude in Decimal Degrees:	-80.590251
Permit Type Desc:	Not reported
Program System Acronym:	8314
Facility NAICS Code:	331528
Tribal Land Code:	Not reported
Enforcement Action ID:	03-2002-0028
FRS ID:	110064123121
Action Name:	INTERMET CORP
Facility Name:	NEW RIVER CASTINGS CO
Facility Address:	1701 FIRST ST RADFORD, VA 24141-1221
Enforcement Action Type:	RCRA 3013A AO For Testing & Reporting
Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3013A
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.119745
Longitude in Decimal Degrees:	-80.590251
Permit Type Desc:	Not reported
Program System Acronym:	8314
Facility NAICS Code:	331528
Tribal Land Code:	Not reported

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252 **GREDE RADFORD, LLC** **TIER 2** **S118192381**
1701 WEST MAIN STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	MOBIL DTE HYDRAULIC FLUID
Average Amt Code:	9999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	SAND (QUARTZ)
Average Amt Code:	499999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

GREDE RADFORD, LLC (Continued) **S118192381**

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	SULFURIC ACID
Average Amt Code:	999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	9016879
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	PART 2 RESIN CONTAINING ISOCYANATES
Average Amt Code:	9999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	1345251
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FERROUS SCRAP
Average Amt Code:	999999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8049170
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FERROSILICON ALLOYS
Average Amt Code:	9999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	996350
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIMETHYLISOPROPYLAMINE
Average Amt Code:	4999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	1318930
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BOND (MIXTURE OF BENTONITE CLAY, SEA COAL AND SODA ASH)
Average Amt Code:	499999.0
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

GREDE RADFORD, LLC (Continued) **S118192381**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 9003354
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: PHENOLIC RESIN PART 1
Average Amt Code: 9999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439954
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: MAGNESIUM
Average Amt Code: 4999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

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252 **INTERMET** **LUST** **S107998722**
1701 WEST MAIN ST. **SPILLS** **N/A**
RADFORD, VA., VA 24141 **TIER 2**

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 04/08/2004
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: Not reported
Case Manager: Not reported
Owner Name: LYNCHBURG FOUNDRY CO.
Owner Address: 1701 W. MAIN ST.
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-731-9189

SPILLS:
Name: Not reported
Address: 1701 WEST MAIN ST
City,State,Zip: RADFORD, VA 24141
Fips City/County: Montgomery County
Status: Not reported
Reference Id: Not reported
IR Number: 2005-W-0274
Associated IR: Not reported
Incident Date: 05/12/2005
Call Received Date: 05/12/2005
Closure Comments: See Site Summary for details
Threat To: Not reported
Terrorism (Y/N): NO
Characterize Incident: Not reported
Incident Type: Waste
Incident Subtype: Hazardous Waste

Map ID	Site	Database(s)	EPA ID Number

INTERMET (Continued) **S107998722**

Materials:	Chemicals (Not Otherwise Specified)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Intermet
RP Name:	Jeremy D Flint
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	INTERMET
Closure Date:	06/27/2005
Orig. Call Incident Description:	Chemical Truck spilled chemicals
Original Call Material Description:	Chemicals
Original Call Location Description:	Intermet-1701 West Main St-Radford-VA-24141-Montgomery County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	Nancy Hern
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	All chemicals contained on site.

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2005-W-0274
Date In:	5/12/2005
Time In:	10:14:00 A
Reported By Name:	Nancy Hern
Reported By Phone:	5407313624
Reported By Affiliation/Addr:	Local Jurisdiction
Facility Permited:	Yes
Site Contact:	Jeremy D. Flint
Site Phone:	5407319189
RP Name:	Intermet
RP Address:	1701 West Main St.
RP City,St,Zip:	Radford, Va 24141
RP Contact:	Jeremy D. Flint
RP Phone number:	5407319189
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET (Continued) **S107998722**

Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	Yes
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Chemicals
Possible Receptors:	None
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	None
River Basin:	New
Inspection Date:	5/26/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**6/27/2005**
Open:	No
Topo Map ID:	Radford South
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	All chemicals contained on site.
Incident Summary:	Chemical Truck spilled chemicals

TIER 2:

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Propane
Average Amt Code:	Not reported
Owner Name:	Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	1345-25-1
SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET (Continued) **S107998722**

NAICS: Not reported
Entered Chemical Name: Ferrous Scrap
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sand (quartz)
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 121-44-8
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: TRIETHYLAMINE
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Phenolic Resin Part 1
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Mobil DTE hydraulic fluid
Average Amt Code: Not reported
Owner Name: Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone: 5407310500
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET (Continued) **S107998722**

Facility ID:	Not reported
CAS Number:	1318-93-0
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Bond (mixture of bentonite clay, sea coal and soda ash)
Average Amt Code:	Not reported
Owner Name:	Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7439-95-4
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	MAGNESIUM
Average Amt Code:	Not reported
Owner Name:	Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Part 2 resin containing isocyanates
Average Amt Code:	Not reported
Owner Name:	Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8049-17-0
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Ferrosilicon Alloys
Average Amt Code:	Not reported
Owner Name:	Virginia Castings Industries, LLC Virginia Casting Industries, LLC
Owner Phone:	5407310500
Contact Type:	Not reported

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252 **INTERMET CORP RADFORD** **ICIS 1018312410**
1605 TO 1701 FIRST ST **N/A**
RADFORD, VA 24141

ICIS:

Enforcement Action ID:	03-2009-7006
FRS ID:	110064119939
Action Name:	INTERMET CORPORATION, IN RE (GREDE-RADFORD, REMACOR & INTERMET FACILITIES)
Facility Name:	INTERMET CORP RADFORD
Facility Address:	1605 TO 1701 FIRST ST RADFORD, VA 24141
Enforcement Action Type:	Bankruptcy
Facility County:	RADFORD (CITY)
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Judicial
EA Type Code:	BNK
Facility SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

INTERMET CORP RADFORD (Continued) **1018312410**

Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.121185
Longitude in Decimal Degrees:	-80.589804
Permit Type Desc:	Not reported
Program System Acronym:	7756
Facility NAICS Code:	331528
Tribal Land Code:	Not reported

Enforcement Action ID:	03-2002-0028
FRS ID:	110064119939
Action Name:	INTERMET CORP
Facility Name:	INTERMET CORP RADFORD
Facility Address:	1605 TO 1701 FIRST ST RADFORD, VA 24141
Enforcement Action Type:	RCRA 3013A AO For Testing & Reporting
Facility County:	RADFORD (CITY)
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3013A
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.121185
Longitude in Decimal Degrees:	-80.589804
Permit Type Desc:	Not reported
Program System Acronym:	7756
Facility NAICS Code:	331528
Tribal Land Code:	Not reported

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252 **INTERMET RADFORD FOUNDRY** **RGA LUST** **S115972094**
1701 WEST MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2011	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2010	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2009	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2007	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2005	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET
2004	INTERMET RADFORD FOUNDRY	1701 WEST MAIN STREET

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252 **RADFORD TRADING, LLC** **CORRACTS** **1000130013**
1701 WEST MAIN STREET **RCRA NonGen / NLR** **VAD981730930**
RADFORD, VA 24141 **ICIS**
FINDS
2020 COR ACTION
ECHO

CORRACTS:

EPA ID:	VAD981730930
EPA Region:	03
Area Name:	ENTIRE FACILITY
Actual Date:	20180222
Action:	CAF202
NAICS Code(s):	Not reported
Original schedule date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Schedule end date: Not reported

EPA ID: VAD981730930
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20040930
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD981730930
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20040930
Action: CA100 - RFI Imposition
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VAD981730930
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 20040930
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

RCRA NonGen / NLR:
Date form received by agency: 02/26/2018
Facility name: RADFORD TRADING, LLC
Facility address: 1701 WEST MAIN STREET
RADFORD, VA 24141
EPA ID: VAD981730930
Mailing address: 170 EAST MAIN STREET
P.O. DRAWER L
CHILHOWIE, VA 24319
Contact: THOMAS B BISHOP
Contact address: 170 EAST MAIN STREET P.O. DRAWER L
CHILHOWIE, VA 24319
Contact country: US
Contact telephone: 276-356-2777
Contact email: TBISHOP@BERRYHOMECENTER.COM
EPA Region: 03
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GREDE-RADFORD, LLC
Owner/operator address: WEST MAIN STREET
RADFORD, VA 24141
Owner/operator country: US

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Owner/operator telephone: 540-639-1909
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/26/2012
Owner/Op end date: Not reported

Owner/operator name: VIRGINIA CASTINGS INDUSTRIES, LLC
Owner/operator address: WEST MAIN STREET
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/17/2010
Owner/Op end date: Not reported

Owner/operator name: INTERMET NEW RIVER FOUNDRY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1994
Owner/Op end date: Not reported

Owner/operator name: VIRGINIA CASTINGS INDUSTRIES, LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/17/2010
Owner/Op end date: Not reported

Owner/operator name: RADFORD TRADING, LLC
Owner/operator address: 1701 WEST MAIN STREET
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Owner/Operator Type: Owner
Owner/Op start date: 09/09/2015
Owner/Op end date: Not reported

Owner/operator name: INTERMET CORPORATION
Owner/operator address: COMMERCE ST., SUITE 2901
FORT WORTH, TX 76102
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/01/2005
Owner/Op end date: Not reported

Owner/operator name: RADFORD TRADING, LLC
Owner/operator address: 1701 WEST MAIN STREET
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/09/2015
Owner/Op end date: Not reported

Owner/operator name: GREDE-RADFORD, LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/26/2012
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/25/2014
Site name: GREDE-RADFORD, LLC
Classification: Not a generator, verified

Date form received by agency: 04/15/2014
Site name: GREDE-RADFORD, LLC
Classification: Large Quantity Generator

Date form received by agency: 11/01/2012
Site name: GREDE-RADFORD, LLC
Classification: Large Quantity Generator

Date form received by agency: 02/28/2012
Site name: VIRGINIA CASTING INDUSTRIES, LLC
Classification: Large Quantity Generator

Date form received by agency: 03/03/2011
Site name: VIRGINIA CASTING INDUSTRIES, LLC
Classification: Large Quantity Generator

Date form received by agency: 11/16/2010
Site name: VIRGINIA CASTING INDUSTRIES, LLC
Classification: Small Quantity Generator

Date form received by agency: 09/02/2010
Site name: VIRGINIA CASTING INDUSTRIES, LLC
Classification: Large Quantity Generator

Date form received by agency: 02/25/2010
Site name: INTERMET-NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 09/28/2009
Site name: INTERMET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 03/03/2008
Site name: INTERMET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 02/27/2006
Site name: INTERNET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Site name: INTERMET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 06/12/2002
Site name: INTERMET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Site name: INTERMET NEW RIVER FOUNDRY
Classification: Large Quantity Generator

Date form received by agency: 07/01/1998
Site name: NEW RIVER CASTINGS CO
Classification: Large Quantity Generator

Date form received by agency: 02/22/1996
Site name: NEW RIVER CASTINGS CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994
Site name: NEW RIVER CASTINGS CO
Classification: Large Quantity Generator

Date form received by agency: 03/19/1992
Site name: NEW RIVER CASTINGS CO
Classification: Large Quantity Generator

Date form received by agency: 02/27/1987
Site name: NEW RIVER CASTINGS CO
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: U404
. Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Corrective Action Summary:
Event date: 09/30/2004
Event: INVESTIGATION IMPOSITION

Event date: 09/30/2004
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/30/2004
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 02/22/2018
Event: CAF202

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 11/08/2011
Date achieved compliance: 01/02/2012
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 11/08/2011
Date achieved compliance: 01/02/2012
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 11/08/2011
Date achieved compliance: 01/02/2012
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 11/08/2011
Date achieved compliance: 12/20/2011
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/01/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 11/08/2011
Date achieved compliance: 01/02/2012
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/18/2009
Date achieved compliance: 08/25/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 08/18/2009
Date achieved compliance: 08/25/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/18/2009
Date achieved compliance: 08/25/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 08/18/2009
Date achieved compliance: 08/18/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/18/2009
Date achieved compliance: 08/25/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date violation determined: 08/18/2009
Date achieved compliance: 08/25/2009
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/04/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 279.22(c)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 02/24/2003
Date achieved compliance: 03/24/2003
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.11
Area of violation: Generators - General
Date violation determined: 02/24/2003
Date achieved compliance: 03/24/2003
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Date violation determined: 02/24/2003
Date achieved compliance: 03/24/2003
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.16(d)(3)
Area of violation: Generators - General
Date violation determined: 02/24/2003
Date achieved compliance: 03/24/2003
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 273.14 and 273.15
Area of violation: Generators - Pre-transport
Date violation determined: 02/24/2003
Date achieved compliance: 02/24/2003
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 02/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr273
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr265.52(e)
Area of violation: Generators - General
Date violation determined: 05/17/2001

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr265.174
Area of violation: Generators - General
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr262.34(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR265.56(j)
Area of violation: Generators - General
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr262.34(a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr265.53(b)
Area of violation: Generators - General
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr262.34(c)(1)
Area of violation: Generators - Pre-transport
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40cfr265.52(c)
Area of violation: Generators - General
Date violation determined: 05/17/2001
Date achieved compliance: 12/05/2001
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/23/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/04/1991
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/19/1991
Date achieved compliance: 06/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/06/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/08/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 01/02/2012
Evaluation lead agency: EPA

Evaluation date: 11/08/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 01/02/2012
Evaluation lead agency: EPA

Evaluation date: 11/08/2011
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Used Oil - Generators
Date achieved compliance: 12/20/2011
Evaluation lead agency: State

Evaluation date: 11/08/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 01/02/2012
Evaluation lead agency: EPA

Evaluation date: 11/08/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Date achieved compliance: 01/02/2012
Evaluation lead agency: EPA

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 08/25/2009
Evaluation lead agency: State

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 08/25/2009
Evaluation lead agency: State

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 08/25/2009
Evaluation lead agency: State

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance: 08/25/2009
Evaluation lead agency: State

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 08/18/2009
Evaluation lead agency: State

Evaluation date: 08/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/25/2009
Evaluation lead agency: State

Evaluation date: 02/24/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 03/24/2003
Evaluation lead agency: State

Evaluation date: 02/24/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/24/2003
Evaluation lead agency: State

Evaluation date: 02/24/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/24/2003
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Evaluation date: 02/24/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/24/2003
Evaluation lead agency: State

Evaluation date: 12/11/2002
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/17/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/05/2001
Evaluation lead agency: EPA

Evaluation date: 05/17/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/05/2001
Evaluation lead agency: EPA

Evaluation date: 05/17/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/17/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 12/05/2001
Evaluation lead agency: EPA

Evaluation date: 06/01/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/27/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/04/1991
Evaluation lead agency: State

Evaluation date: 03/19/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

Date achieved compliance: 06/04/1991
Evaluation lead agency: State

ICIS:

Enforcement Action ID: 03-200058082
FRS ID: 110064123121
Action Name: Virginia Casting Industries
Facility Name: GREDE-RADFORD, LLC
Facility Address: 1701 WEST MAIN STREET
RADFORD, VA 24141
Enforcement Action Type: Notice of Violation
Facility County: Not reported
Program System Acronym: RCRAINFO
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.11976
Longitude in Decimal Degrees: -80.59025
Permit Type Desc: Not reported
Program System Acronym: VAD981730930
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

FINDS:

Registry ID: 110064123121

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

OSHA ESTABLISHMENT

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRADING, LLC (Continued) **1000130013**

required on major new or modified sources in non-attainment areas.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

2020 COR ACTION:

EPA ID:	VAD981730930
Region:	3
Action:	Not reported

ECHO:

Envid:	1000130013
Registry ID:	110064123121
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064123121

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252 **HYDRAULIC OIL RELEASE, INTERMET** **SPILLS** **S106449561**
1701 WEST MAIN STREET **TIER 2** **N/A**
RADFORD, VA 24141

SPILLS:

Name:	Not reported
Address:	1701 WEST MAIN STREET
City,State,Zip:	RADFORD, VA 24141
Fips City/County:	Radford City
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0339
Associated IR:	Not reported
Incident Date:	05/07/2008
Call Received Date:	05/08/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Hydraulic)(20 - 20 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL RELEASE, INTERMET (Continued) **S106449561**

Quantity Units:	Not reported
Other Receptors:	New River
RP Company:	Intermet - New River Foundry
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	"HYDRAULIC OIL RELEASE, INTERMET"
Closure Date:	05/14/2008
Orig. Call Incident Description:	"funrnace failed, releasing molten iron out bottom which melted cooling and hydraulic lines; release was contained to holding ponds, no release to state waters"
Original Call Material Description:	Hydraulic fluid
Original Call Location Description:	"Hydraulic oil release, Intermet-1701 West Main Street-Radford-VA-24141-Radford City"
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	Steve Paine
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"release contained, cleaned up with absorbents"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0339
Date In:	08-May-08
Time In:	11:50:00 AM
Reported By Name:	Steve Paine
Reported By Phone:	(540) 731-9189
Reported By Affiliation/Addr:	Intermet Foundry
Facility Permited:	TRUE
Site Contact:	Steve Paine
Site Phone:	(540) 731-9189
RP Name:	Intermet - New River Foundry
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL RELEASE, INTERMET (Continued) **S106449561**

Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	07-May-08
Incident Time:	9:00:00 PM
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	hydraulic fluid
Possible Receptors:	New River
Quantity Released:	20
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	08-May-08
Response Due:	12-May-08
Response Recvd:	14-May-08
Warning Letter #:	Not reported
Date Closed:	**14-May-08**
Open:	FALSE
Topo Map ID:	Radford North
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	VA0000213
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	release contained, cleaned up with absorbents
Incident Summary:	funrnace failed, releasing molten iron out bottom which melted cooling and hydraulic lines; release was contained to holding ponds, no release to state waters

TIER 2:

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	PROPANE
Average Amt Code:	2
Owner Name:	Intermet Corp Intermet Corp
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	121-44-8
SIC Code:	331511

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL RELEASE, INTERMET (Continued) **S106449561**

NAICS: Not reported
Entered Chemical Name: TRIETHYLAMINE
Average Amt Code: 2
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-95-4
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: MAGNESIUM
Average Amt Code: 2
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Part 2 resin containing isocyanates
Average Amt Code: 3
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Phenolic Resin Part 1
Average Amt Code: 3
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Mobil DTE hydraulic fluid
Average Amt Code: 2
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1345-25-1
SIC Code: 331511
NAICS: Not reported
Entered Chemical Name: Ferrous Scrap
Average Amt Code: 5
Owner Name: Intermet Corp Intermet Corp
Owner Phone: 5407310500
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

HYDRAULIC OIL RELEASE, INTERMET (Continued) **S106449561**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	Sand 9quartz)
Average Amt Code:	5
Owner Name:	Intermet Corp Intermet Corp
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	1318-93-0
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	Bond (mixture of bentonite clay, sea coal and soda ash)
Average Amt Code:	4
Owner Name:	Intermet Corp Intermet Corp
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	SULFURIC ACID
Average Amt Code:	1
Owner Name:	Intermet Corp Intermet Corp
Owner Phone:	5407310500
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8049-17-0
SIC Code:	331511
NAICS:	Not reported
Entered Chemical Name:	Ferrosilicon Alloys
Average Amt Code:	3
Owner Name:	Intermet Corp Intermet Corp
Owner Phone:	5407310500
Contact Type:	Not reported

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252 **BUCKOS PANTRY #4** **RGA LUST** **S115956883**
1700 W. MAIN STREET **N/A**
RADFORD, VA

RGA LUST:

2012	BUCKOS PANTRY #4	1700 W. MAIN STREET
2011	BUCKOS PANTRY #4	1700 W. MAIN STREET
2010	BUCKOS PANTRY #4	1700 W. MAIN STREET
2009	BUCKOS PANTRY #4	1700 W. MAIN STREET
2007	BUCKOS PANTRY #4	1700 W. MAIN STREET
2005	BUCKOS PANTRY #4	1700 W. MAIN STREET

Map ID	Site	Database(s)	EPA ID Number
252	**BUCKOS PANTRY #4** **1700 WEST MAIN ST** **RADFORD, VA 24141**	**LUST** **UST**	**U003988919** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/01/2005
Pollution Control #:	20052079
Case Manager:	Jeffrey L Hurst
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Facility:

Name:	BUCKOS PANTRY #4
Address:	1700 WEST MAIN ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2037430
Facility Type:	GAS STATION
CEDS Facility ID:	200000196930

Owner:

Owner Id:	26966
Owner Name:	L V Stone Inc
Owner Address:	7554 Peppers Ferry Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2037430
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	GEOFLEX

Facility ID:	2037430
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	GEOFLEX

Facility ID:	2037430
Federally Regulated:	Yes

Tank Number:	3
Tank Capacity:	6000

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Tank Contents:	DIESEL ON-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Pipe Materials: Other Note	GEOFLEX
Facility ID:	2037430
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	4000
Tank Contents:	DIESEL OFF-ROAD
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	GEOFLEX
Facility ID:	2037430
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	3000
Tank Contents:	KEROSENE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

BUCKOS PANTRY #4 (Continued) **U003988919**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	GEOFLEX

---

252 **STONE BILL** **EDR Hist Auto** **1020820842**
1700 W MAIN ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2006	STONE BILL	Gasoline Service Stations, NEC
2007	STONE BILL	Gasoline Service Stations, NEC
2008	STONE BILL	Gasoline Service Stations, NEC
2009	STONE BILL	Gasoline Service Stations, NEC
2010	STONE BILL	Gasoline Service Stations, NEC
2011	STONE BILL	Gasoline Service Stations, NEC
2012	STONE BILL	Gasoline Service Stations, NEC
2013	STONE BILL	Gasoline Service Stations, NEC
2014	STONE BILL	Gasoline Service Stations

---

252 **BUCKOS PANTRY #4** **LUST** **S106855544**
1700 W. MAIN STREET **N/A**
RADFORD, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	02/01/2005
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	Not reported
Case Manager:	Not reported
Owner Name:	L.V. STONE, INC.
Owner Address:	7554 PEPPERS FERRY BLVD.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-639-3571

Map ID	Site	Database(s)	EPA ID Number
253	**DICK PRICE FORD INC** **RT 11 W** **RADFORD, VA 24141**	**ICIS** **FINDS** **ECHO**	**1004606368** **N/A**

ICIS:

Enforcement Action ID:	03-1994-0021
FRS ID:	110010717402
Action Name:	DICK PRICE FORD INC
Facility Name:	DICK PRICE FORD INC
Facility Address:	RT 11 W RADFORD, VA 24141
Enforcement Action Type:	SDWA 1423 AO For Comp And/Or Pen (UIC)
Facility County:	MONTGOMERY
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	1423
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.122423
Longitude in Decimal Degrees:	-80.57203
Permit Type Desc:	Not reported
Program System Acronym:	41759
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	DICK PRICE FORD INC
Address:	RT 11 W
Tribal Indicator:	N
Fed Facility:	Not reported
NAIC Code:	Not reported
SIC Code:	Not reported

FINDS:

Registry ID: 110010717402

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Map ID	Site	Database(s)	EPA ID Number

DICK PRICE FORD INC (Continued) **1004606368**

Envid: 1004606368
Registry ID: 110010717402
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110010717402

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253 **MCHARG ELEMENTARY SCHOOL** **FINDS** **1004607296**
700 12TH ST **ECHO** **N/A**
RADFORD, VA 24141 **US AIRS**

FINDS:

Registry ID: 110001897859

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004607296
Registry ID: 110001897859
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001897859

US AIRS MINOR:
Envid: 1004607296
Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859

Map ID	Site	Database(s)	EPA ID Number

MCHARG ELEMENTARY SCHOOL (Continued) **1004607296**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

MCHARG ELEMENTARY SCHOOL (Continued) **1004607296**

US AIRS MINOR:
Envid: 1004607296
Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: CNG
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100016
Facility Registry ID: 110001897859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-23 00:00:00

Map ID	Site	Database(s)	EPA ID Number

MCHARG ELEMENTARY SCHOOL (Continued) **1004607296**

Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005112100016
Facility Registry ID:	110001897859
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-01-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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256 **ERNS** **2003648198**

310 WILLIAMS AVENUE **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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256 **310 WILLIAMS AVENUE** **SPILLS** **S105872735**
310 WILLIAMS AVENUE **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	310 WILLIAMS AVENUE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2003-W-0273
Associated IR:	Not reported
Incident Date:	06/17/2003
Call Received Date:	06/18/2003
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Heating)(100 - 100 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Sandra Wesley

Map ID	Site	Database(s)	EPA ID Number

310 WILLIAMS AVENUE (Continued) **S105872735**

RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	310 WILLIAMS AVENUE
Closure Date:	07/15/2003
Orig. Call Incident Description:	AST turned over
Original Call Material Description:	Heating oil
Original Call Location Description:	310 Williams Avenue-Radford-VA--Radford County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Release appears to minimal to clean-up-see file

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0273
Date In:	6/18/2003
Time In:	Not reported
Reported By Name:	Unknown
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Sandra Wesley
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	6/17/2003
Incident Time:	Not reported
Petroleum:	True
Construction:	False

Map ID	Site	Database(s)	EPA ID Number

310 WILLIAMS AVENUE (Continued) **S105872735**

Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Heating Oil
Possible Receptors:	Not reported
Quantity Released:	100
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	6/23/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/15/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Release appears to minimal to clean-up-see file
Incident Summary:	AST turned over

---

257 **FINDS** **1016991018**

KUHN BARNETT SCHOOL, PENDLETON AND 4TH S **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110020791721

Environmental Interest/Information System

US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
257	**AMERICAN RESEARCH** **1509 FOURTH ST** **RADFORD, VA 24191**	**FINDS** **ECHO**	**1016260694** **N/A**

FINDS:

Registry ID: 110008202033

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016260694
Registry ID:	110008202033
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008202033

Map ID	Site	Database(s)	EPA ID Number
257	**AMERICAN RESEARCH** **1509 FOURTH ST** **RADFORD, VA 24191**	**RCRA-SQG**	**1001962185** **VAR000015073**

RCRA-SQG:

Date form received by agency:	12/06/1999
Facility name:	AMERICAN RESEARCH
Facility address:	1509 FOURTH ST RADFORD, VA 24191
EPA ID:	VAR000015073
Mailing address:	PO BOX 3406 RADFORD, VA 24141
Contact:	JEB ALBRO
Contact address:	PO BOX 3406 RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-731-0655
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AMERICAN RESEARCH
Owner/operator address:	PO BOX 3406 RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	540-731-0655
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AMERICAN RESEARCH (Continued) **1001962185**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/10/2005
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

---

259 **PEGGY WILSON RESIDENCE** **LUST S105974743**
907 DUNDEE DR **LTANKS N/A**
RADFORD, VA 24141

LUST REG WC:
Region: WC
Case Status: Not reported
Date Reported: 07/11/2003
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 04-2002N
Case Manager: Not reported
Owner Name: PEGGY WILSON
Owner Address: 907 DUNDEE DR.
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-1969

LTANKS:
Name: PEGGY WILSON RESIDENCE

Map ID	Site	Database(s)	EPA ID Number

PEGGY WILSON RESIDENCE (Continued) **S105974743**

Address:	907 DUNDEE DR
City,State,Zip:	RADFORD, VA 24141-2816
Region:	BRRO-R
CEDS Facility Id:	200000211522
Case Status:	**Closed**
Pollution Complaint #:	20042002
Reported:	07/11/2003
Case Closed Date:	09/05/2003
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

---

259 **WILSON RESIDENCE** **RGA LUST** **S115995502**
907 DUNDEE DRIVE **N/A**
RADFORD, VA

RGA LUST:

2012	WILSON RESIDENCE	907 DUNDEE DRIVE
2011	WILSON RESIDENCE	907 DUNDEE DRIVE
2010	WILSON RESIDENCE	907 DUNDEE DRIVE
2009	WILSON RESIDENCE	907 DUNDEE DRIVE
2007	WILSON RESIDENCE	907 DUNDEE DRIVE
2005	WILSON RESIDENCE	907 DUNDEE DRIVE
2004	WILSON RESIDENCE	907 DUNDEE DRIVE
2003	WILSON RESIDENCE	907 DUNDEE DRIVE

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260 **CEDAR RIDGE PROPERTIES** **RGA LUST** **S115958096**
808 DUNDEE DRIVE **N/A**
RADFORD, VA

RGA LUST:

2012	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE
2011	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE
2010	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE
2009	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE
2007	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE
2005	CEDAR RIDGE PROPERTIES	808 DUNDEE DRIVE

Map ID	Site	Database(s)	EPA ID Number

260 **808 DUNDEE DR** **LUST** **S106707118**
808 DUNDEE DR **LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/02/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	05-2049N
Case Manager:	Not reported
Owner Name:	CEDAR RIDGE PROPERTIES
Owner Address:	1300 E MAIN ST.
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	540-449-1953

LTANKS:

Name:	808 DUNDEE DR
Address:	808 DUNDEE DR
City,State,Zip:	RADFORD, VA 24141-2815
Region:	BRRO-R
CEDS Facility Id:	200000217732
Case Status:	**Closed**
Pollution Complaint #:	20052049
Reported:	11/02/2004
Case Closed Date:	02/24/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

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261 **SPILLS** **S111031733**
1206 STAPLES ST **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	1206 STAPLES ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	5831
IR Number:	2011-W-0739
Associated IR:	Not reported
Incident Date:	08/27/2010
Call Received Date:	09/21/2010
Closure Comments:	SSO

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111031733**

Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	4
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	09/21/2010
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	1206 Staples St
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

---

262 **RADFORD CITY** **SPILLS** **S118867276**
608 PENDLETON STREET **N/A**
RADFORD, VA

SPILLS:

Name:	RADFORD CITY
Address:	608 PENDLETON STREET
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	59493
IR Number:	2016-W-3359
Associated IR:	Not reported
Incident Date:	05/08/2016

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY (Continued) **S118867276**

Call Received Date:	05/09/2016
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Sewage (0-100 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	100
Quantity Units:	Gallons
Other Receptors:	New River
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Repaired Pipe
Steps Taken Description:	Line will be replaced on Monday, 5-9-16.
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Hole in line.
Corrective Action Taken:	Area washed and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	100
Unknown Discharge (Y/N):	N
Site Name:	HMVA-18630 SSO
Closure Date:	05/11/2016
Orig. Call Incident Description:	100 GALS OF SEWAGE WAS RELEASED ONTO GROUND AND INTO STORM DRAIN DUE TO HOLE IN SEWER LINE. THE LINE WILL BE REPLACED ON MONDAY, 5/9/16. AFFECTED AREA WAS WASHED AND LIME APPLIED TO GRASS. NO REQUEST FOR ASSISTANCE.
Original Call Material Description:	Sewage
Original Call Location Description:	608 PENDLETON STREETRADFORD, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, VEOC
Permitted (Y/N):	Y
Call Reported By Company Name:	City of Radford Public Works
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	100 GALS OF SEWAGE WAS RELEASED ONTO GROUND AND INTO STORM DRAIN DUE TO HOLE IN SEWER LINE. THE LINE WILL BE REPLACED ON MONDAY, 5/9/16. AFFECTED AREA WAS WASHED AND LIME APPLIED TO GRASS. NO REQUEST FOR ASSISTANCE.

Map ID	Site	Database(s)	EPA ID Number
264	**RADFORD CITY SCHOOLS** **1612 WADSWORTH ST** **RADFORD, VA 24143**	**RCRA-SQG**	**1000837711** **VAD988222287**

RCRA-SQG:

Date form received by agency:	11/02/1992
Facility name:	RADFORD CITY SCHOOLS
Facility address:	1612 WADSWORTH ST RADFORD, VA 24143
EPA ID:	VAD988222287
Mailing address:	PO BOX 3698 RADFORD, VA 24143
Contact:	MICHAEL WRIGHT
Contact address:	PO BOX 3698 RADFORD, VA 24143
Contact country:	US
Contact telephone:	703-731-3647
Contact email:	Not reported
EPA Region:	03
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	RADFORD CITY SCHOOL BOARD
Owner/operator address:	PO BOX 3698 RADFORD, VA 24143
Owner/operator country:	Not reported
Owner/operator telephone:	703-731-3647
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1000837711**

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: U051
. Waste name: CREOSOTE

. Waste code: U061
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Violation Status: No violations found

---

264 **RADFORD CITY SCHOOLS** **RCRA NonGen / NLR** **1014401941**
1612 WADSWORTH ST **FINDS** **VAP201201101**
RADFORD, VA 24143 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 05/18/2011
Facility name: RADFORD CITY SCHOOLS
Facility address: 1612 WADSWORTH STREET
RADFORD, VA 24141
EPA ID: VAP201201101
Mailing address: WADSWORTH STREET
RADFORD, VA 24141
Contact: PATRICIA S HARRISON
Contact address: WADSWORTH STREET
RADFORD, VA 24141
Contact country: US
Contact telephone: 540-731-3647
Contact email: PHARRISON@RCPS.ORG

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1014401941**

EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RADFORD CITY SCHOOL BOARD
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1936
Owner/Op end date: Not reported

Owner/operator name: RADFORD CITY SCHOOL BOARD
Owner/operator address: WADSWORTH STREET
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1936
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/19/2011
Site name: RADFORD CITY SCHOOLS
Classification: Small Quantity Generator

Hazardous Waste Summary:

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1014401941**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110008198459

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014401941
Registry ID: 110008198459
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008198459

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267 **6972 HAZEL HOLLOW RD** **US HIST CDL** **1009628513**
6972 HAZEL HOLLOW RD **N/A**
FAIRLAWN, VA

US HIST CDL:
Seizure Date: 05/19/2004

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268 **CASTLEBERRY BART RESIDENCE** **LUST** **S110145836**
105 ROBERTS ST **LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:
Region: WC
Case Status: Closed
Date Reported: Not reported
Date Closed: Not reported
Release Reported: 02/11/2010
Pollution Control #: 20102153
Case Manager: Donald M Edge
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number

CASTLEBERRY BART RESIDENCE (Continued) **S110145836**

LTANKS:

Name:	CASTLEBERRY BART RESIDENCE
Address:	105 ROBERTS ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000852921
Case Status:	**Closed**
Pollution Complaint #:	20102153
Reported:	02/11/2010
Case Closed Date:	05/04/2010
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	Y
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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268 **CASTLEBERRY BART RESIDENCE** **RGA LUST** **S115958001**
105 ROBERTS ST **N/A**
RADFORD, VA

RGA LUST:

2012	CASTLEBERRY BART RESIDENCE	105 ROBERTS ST
2011	CASTLEBERRY BART RESIDENCE	105 ROBERTS ST
2010	CASTLEBERRY BART RESIDENCE	105 ROBERTS ST

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269 **RADVA CORPORATION - RADFORD** **FINDS** **1023650827**
604 17TH STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070061336

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
269	**RADVA CORPORATION - RADFORD PLANT** **604 17TH ST** **RADFORD, VA 24141**	**US AIRS**	**1004608162** **N/A**

US AIRS (AFS):

Envid:	1004608162
Region Code:	03
County Code:	VA750
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
D and B Number:	Not reported
Facility Site Name:	RADVA CORPORATION - RADFORD PLANT
Primary SIC Code:	Not reported
NAICS Code:	326140
Default Air Classification Code:	MAJ
Facility Type of Ownership Code:	NON
Air CMS Category Code:	SMI
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2015-04-09 00:00:00
Activity Status Date:	2015-05-07 10:07:41
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2015-04-09 00:00:00
Activity Status Date:	2015-05-07 10:07:41
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2016-02-04 00:00:00
Activity Status Date:	2016-02-11 10:10:12
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
Air Operating Status Code:	OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-07-25 00:00:00
Activity Status Date: 2016-08-04 10:09:51
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-07-29 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-08-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-15 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-29 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-22 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1916-02-25 00:00:00
Activity Status Date: 2016-03-24 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:46
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-07 00:00:00
Activity Status Date: 2015-05-14 10:09:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-25 00:00:00
Activity Status Date: 2016-03-03 10:10:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-09-01 00:00:00
Activity Status Date: 2016-09-08 10:09:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Envid: 1004608162
Region Code: 03
County Code: VA750
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
D and B Number: Not reported
Facility Site Name: RADVA CORPORATION - RADFORD PLANT
Primary SIC Code: Not reported
NAICS Code: 326140
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-02-04 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: 2016-02-11 10:10:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-07-25 00:00:00
Activity Status Date: 2016-08-04 10:09:51
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-08-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-07-23 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-15 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-24 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1916-02-25 00:00:00
Activity Status Date: 2016-03-24 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: 2015-03-31 16:08:46
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-07 00:00:00
Activity Status Date: 2015-05-14 10:09:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-02-25 00:00:00
Activity Status Date:	2016-03-03 10:10:47
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	03
Programmatic ID:	AIR VA0000005175000040
Facility Registry ID:	110001905341
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-09-01 00:00:00
Activity Status Date:	2016-09-08 10:09:57
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

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269 **RADVA CORPORATION - RADFORD PLANT** **FINDS** **1016125657**
604 17TH STREET **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110001905341

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

COMPLIANCE AND EMISSIONS REPORTING

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

OSHA ESTABLISHMENT

AIR MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1016125657**

Envid: 1016125657
Registry ID: 110001905341
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001905341

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269 **RADVA CORPORATION - RADFORD HEATING OIL RELEASE** **LTANKS** **S108330500**
604 17TH ST **AST** **N/A**
RADFORD, VA 24141 **AIRS**

LTANKS:

Name:	RADVA CORPORATION - RADFORD HEATING OIL RELEASE
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000082808
Case Status:	**Closed**
Pollution Complaint #:	20192089
Reported:	10/30/2018
Case Closed Date:	11/02/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

AST:

Facility ID:	2043626
Facility Type:	FEDERAL MILITARY
CEDS Facility ID:	200000082808

Tank Info:

Owner:

Owner Id:	50120
Owner Name:	RADVA Corporation
Owner Address:	604 17th St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	HEATING OIL

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Tank Status:	CURR IN USE
Tank Containment:	
Install Date:	12/3/2014
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

AIRS:

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	4.0212300000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name: PM 2.5
Value (tons/year): 0.3345125

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0636

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.30996

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 97.98333

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13024

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.0689

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/29/2009
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	5590
Owner Name:	RADVA Corporation
Owner Tele:	8003572382
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 111.52055

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.04512

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.0258666

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.81258e-05

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.81258e-05

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.365825

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3345125

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 111.52055

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD PLANT
Address: 604 17TH STREET
City,State,Zip: RADFORD, VA
Region: WCRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Not reported
Contact Phone: 5407313755
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 0 / -80 34 0
Mailing Address: 301 West Main Street
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	NSR
Permit Type:	MINAMEN
Issued Date:	01/12/2006
Operating Status:	Not reported
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Not reported
ICIS Federal ID:	Not reported
Currently Active (y/n):	Not reported
Primary Permit Type Desc:	Not reported
Permit Status:	Not reported

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	12/06/2012
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	5590
Owner Name:	RADVA Corporation
Owner Tele:	8003572382
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Article 1 - Title V
Permit Type: TITLEV
Issued Date: 08/26/2014
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: 5590
Owner Name: RADVA Corporation
Owner Tele: 8003572382
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Initial Title V Permit
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Article 6 - mNSR
Permit Type: MINOR-NOPUBINT
Issued Date: 10/11/2016
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	4.0212300000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.81258e-05

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.365825

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

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270 **1500 STAPLE STREET 12** **US CDL** **1012206479**
1500 STAPLE STREET 12 **N/A**
RADFORD, VA

US CDL:
Seizure Date: 02/19/2008

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270 **1500 STAPLES STREET 82** **US CDL** **1014208508**
1500 STAPLES STREET 82 **N/A**
RADFORD, VA

US CDL:
Seizure Date: 05/20/2010

Map ID	Site	Database(s)	EPA ID Number
270	**16TH & STAPLES ST** **RADFORD, VA**	**SPILLS**	**S113705670** **N/A**

SPILLS:

Name:	Not reported
Address:	16TH & STAPLES ST
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	17862
IR Number:	2013-W-1987
Associated IR:	Not reported
Incident Date:	01/29/2013
Call Received Date:	02/07/2013
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	n/a
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	roots
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	30
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	02/07/2013
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	16th & Staples St
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

Map ID	Site	Database(s)	EPA ID Number
270	**CASSCO ICE & COLD STORAGE INC** **608 17TH STREET** **RADFORD, VA 24141**	**UST**	**U003676978** **N/A**

Facility:

Name:	CASSCO ICE & COLD STORAGE INC
Address:	608 17TH STREET
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018311
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000081780

Owner:

Owner Id:	33791
Owner Name:	CASSCO ICE & COLD STORAGE INC
Owner Address:	P.O. BOX 548
Owner Address2:	ROCKINGHAM
Owner City, State, Zip:	HARRISONBURG, VA 22801
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2018311
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/8/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

CASSCO ICE & COLD STORAGE INC (Continued) **U003676978**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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270 **SPILLS** **S113830554**
1600 STAPLES **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	1600 STAPLES
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	20315
IR Number:	2014-W-0195
Associated IR:	Not reported
Incident Date:	07/03/2013
Call Received Date:	07/16/2013
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	n/a
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S113830554**

Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	rain
Corrective Action Taken:	Not reported
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	40
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	07/16/2013
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	1600 Staples
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	n/a
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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270 **CITY GARAGE / PUBLIC WORKS BLDG** **UST** **U003674791**
699 17TH ST **N/A**
RADFORD, VA 24141

Facility:

Name:	CITY GARAGE / PUBLIC WORKS BLDG
Address:	699 17TH ST
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2005245
Facility Type:	LOCAL
CEDS Facility ID:	200000088517

Owner:

Owner Id:	36845
Owner Name:	CITY OF RADFORD VA
Owner Address:	619 SECOND STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

UST:

Facility ID:	2005245
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2005245
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1999
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2005245
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2005245
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2005245
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2005245
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/21/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

CITY GARAGE / PUBLIC WORKS BLDG (Continued) **U003674791**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	PVC

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270 **RADFORD** **FINDS** **1010023961**
701 17TH STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110028047076

Environmental Interest/Information System
US Emissions & Generation Resource Database (EGRID) contains data on

Map ID	Site	Database(s)	EPA ID Number

RADFORD (Continued) **1010023961**

emissions and resource mix for virtually every power plant and company that generates electricity in the United States.

ELECTRIC GENERATOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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274 **SPILLS** **S111032251**

4TH STREET & INGLE **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	4TH STREET & INGLE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	9346
IR Number:	2011-W-2988
Associated IR:	Not reported
Incident Date:	04/12/2011
Call Received Date:	05/02/2011
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	City of Radford
RP Name:	Tuck, Deno
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Grease buildup
Corrective Action Taken:	Not reported
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	20
Unknown Discharge (Y/N):	N
Site Name:	MANHOLE OVERFLOW
Closure Date:	05/02/2011
Orig. Call Incident Description:	Manhole overflow

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S111032251**

Original Call Material Description:	Not reported
Original Call Location Description:	4th Street & Ingle
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	N/A
Permitted (Y/N):	N
Call Reported By Company Name:	City of Radford
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Grease buildup

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275 **RADFORD VILLAGE** **FUDS** **1024899666**
N/A

NO CITY, VA

FUDS:

EPA Region:	3
Installation ID:	VA39799F161900
Congressional District Number:	9
Facility Name:	RADFORD VILLAGE
FUDS Number:	C03VA0143
City:	NO CITY
State:	VA
County:	RADFORD
Telephone:	410-962-2809
USACE Division:	North Atlantic Division (NAD)
USACE District:	Baltimore District (NAB)
Status:	Properties without projects
Current Owner:	Private Sector
X Coord:	-80.583333330168301
Y Coord:	37.116666670231503
Latitude:	37.116666670000001
Longitude:	-80.583333330000002

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276 **NO 8 MINE** **ABANDONED MINES** **1022888869**
N/A

, WV 26676

ABANDONED MINES:

Mine ID:	4602250
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	1996-02-15 00:00:00
Coal (C) or Metal (M) Mine:	C
Controller ID:	0127923
Controller Name:	Alpha Natural Resources Holdings, Inc
Operator ID:	P23457
Operator name:	Green Valley Coal Company
Address of Record Street:	Not reported
Address of Record PO Box:	190
Address of Record City:	LEIVASY
Address of Record State:	WV
Address of Record Zip Code:	26676
Assessment Address Street:	300 Morgan Massey Drive
Assessment Address PO Box:	Not reported
Assessment Address City:	Julian

Map ID	Site	Database(s)	EPA ID Number

NO 8 MINE (Continued) **1022888869**

Assessment Address State:	WV
Assessment Address Zip Code:	26676
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.116666
Longitude:	-80.616666

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276 **GREEN VALLEY COAL COMPANY** **US MINES** **1005497069**
N/A

NICHOLAS (County), WV

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	4602250
Entity Name:	NO 8 MINE
Company:	GREEN VALLEY COAL COMPANY
Status:	D
Status Date:	19960215
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	080
Latitude Minute:	06
Latitude Seconds:	59
Longitude Minutes:	36
Longitude Seconds:	59
Number of Pits:	000

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277 **GOODYEAR TIRE & RUBBER COMPANY** **UST** **U003676980**
1905 W MAIN ST **AST** **N/A**
RADFORD, VA 24143

Facility:

Name:	GOODYEAR TIRE & RUBBER COMPANY
Address:	1905 W MAIN ST
City,State,Zip:	RADFORD, VA 24143
Facility Id:	2018318
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000082977

Owner:

Owner Id:	41321
Owner Name:	Petroleum Marketers Inc
Owner Address:	3000 Ogden Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Roanoke, VA 24014
Owner Type:	COMMERCIAL
Number of Active AST:	0

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3
Owner Id:	29737
Owner Name:	Brad Ragan Inc
Owner Address:	PO Box 3408
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3
Owner Id:	31184
Owner Name:	Goodyear Tire & Rubber Company
Owner Address:	1144 E Market St
Owner Address2:	Not reported
Owner City, State, Zip:	Akron, OH 44316
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

UST:

Facility ID:	2018318
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/4/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018318
Federally Regulated:	Yes

Tank Number:	G2
Tank Capacity:	8000
Tank Contents:	HAZARDOUS
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/4/1970
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018318
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	8000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/5/1963
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2018318
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000082977

Tank Info:

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Owner:

Owner Id:	29737
Owner Name:	Brad Ragan Inc
Owner Address:	PO Box 3408
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	31184
Owner Name:	Goodyear Tire & Rubber Company
Owner Address:	1144 E Market St
Owner Address2:	Not reported
Owner City/State/Zip:	Akron, OH 44316
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	41321
Owner Name:	Petroleum Marketers Inc
Owner Address:	3000 Ogden Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Roanoke, VA 24014
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	D1
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	5/31/2005
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Install Date:	1/1/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

Owner:
Owner Id: 29737
Owner Name: Brad Ragan Inc
Owner Address: PO Box 3408
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Owner Id: 31184
Owner Name: Goodyear Tire & Rubber Company
Owner Address: 1144 E Market St
Owner Address2: Not reported
Owner City/State/Zip: Akron, OH 44316
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Owner Id: 41321
Owner Name: Petroleum Marketers Inc
Owner Address: 3000 Ogden Rd
Owner Address2: Not reported
Owner City/State/Zip: Roanoke, VA 24014
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Fed Regulated: No
Tank Number: D1
Tank Type: AST
Tank Capacity: 1000
Tank Contents: LUBE OIL
Tank Status: DISMANTLED

Tank Containment:
Install Date: 5/31/2005
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike No
Containment: Unknown No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Install Date:	1/1/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Type Potable/Skid: N
Tank Type Shop Fabricated/Built: N
Tank Type Vaulted Below Grade: N
Tank Type Vertical: N
Tank Type Horizontal: N
Tank Type Unknown: N
Tank Type Other: N
Tank Type Other Specify: N

Owner:
Owner Id: 29737
Owner Name: Brad Ragan Inc
Owner Address: PO Box 3408
Owner Address2: Not reported
Owner City/State/Zip: Radford, VA 24143
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Owner Id: 31184
Owner Name: Goodyear Tire & Rubber Company
Owner Address: 1144 E Market St
Owner Address2: Not reported
Owner City/State/Zip: Akron, OH 44316
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Owner Id: 41321
Owner Name: Petroleum Marketers Inc
Owner Address: 3000 Ogden Rd
Owner Address2: Not reported
Owner City/State/Zip: Roanoke, VA 24014
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 6
Number of Inactive UST: 3

Fed Regulated: No
Tank Number: D2
Tank Type: AST
Tank Capacity: 1000
Tank Contents: LUBE OIL
Tank Status: DISMANTLED

Tank Containment:
Install Date: 5/31/2005
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Install Date:	1/1/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29737
Owner Name:	Brad Ragan Inc
Owner Address:	PO Box 3408
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	31184
Owner Name:	Goodyear Tire & Rubber Company
Owner Address:	1144 E Market St
Owner Address2:	Not reported
Owner City/State/Zip:	Akron, OH 44316
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	41321
Owner Name:	Petroleum Marketers Inc
Owner Address:	3000 Ogden Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Roanoke, VA 24014
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	D2
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Containment:

Install Date:	5/31/2005
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Install Date:	1/1/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No

Map ID	Site	Database(s)	EPA ID Number
	GOODYEAR TIRE & RUBBER COMPANY (Continued)		**U003676980**

Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29737
Owner Name:	Brad Ragan Inc
Owner Address:	PO Box 3408
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	31184
Owner Name:	Goodyear Tire & Rubber Company
Owner Address:	1144 E Market St
Owner Address2:	Not reported
Owner City/State/Zip:	Akron, OH 44316
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	41321
Owner Name:	Petroleum Marketers Inc
Owner Address:	3000 Ogden Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Roanoke, VA 24014
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	D3

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	OTHER
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	6/1/2008
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	29737
Owner Name:	Brad Ragan Inc
Owner Address:	PO Box 3408
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	31184
Owner Name:	Goodyear Tire & Rubber Company
Owner Address:	1144 E Market St
Owner Address2:	Not reported
Owner City/State/Zip:	Akron, OH 44316
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Owner Id:	41321
Owner Name:	Petroleum Marketers Inc
Owner Address:	3000 Ogden Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Roanoke, VA 24014
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	3

Fed Regulated:	No
Tank Number:	D4
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	OTHER

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Status:	DISMANTLED
Tank Containment:	
Install Date:	6/1/2008
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE & RUBBER COMPANY (Continued) **U003676980**

Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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277 **THE GOODYEAR TIRE & RUBBER CO.** **RCRA NonGen / NLR** **1000150904**
1905 WEST MAIN ST. **VAD043552264**
RADFORD, VA 24141

RCRA NonGen / NLR:

Date form received by agency:	06/16/2009
Facility name:	THE GOODYEAR TIRE & RUBBER CO.
Facility address:	1905 WEST MAIN ST. RADFORD, VA 24141
EPA ID:	VAD043552264
Mailing address:	P O BOX 3408 RADFORD, VA 24143
Contact:	CARLTON WILLIAMS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	864-587-5161
Contact email:	CARLTON_WILLIAMS@GOODYEAR.COM
EPA Region:	03
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE GOODYEAR TIRE & RUBBER CO.
Owner/operator address:	1144 E. MARKET ST. AKRON, OH 44316
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/01/2000
Owner/Op end date:	Not reported
Owner/operator name:	RAGAN, BRAD INC
Owner/operator address:	OWNERSTREET OWNERCITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **1000150904**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: THE GOODYEAR TIRE & RUBBER CO.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/2000
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/14/1988
Site name: RAGAN, BRAD INC RUBBER DIVISION
Classification: Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **1000150904**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

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277 **GOODYEAR TIRE AND RUBBER COMPANY** **LUST S108999191**
1905 W MAIN ST **LTANKS N/A**
RADFORD, VA 24143

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	01/08/2008
Pollution Control #:	20082048
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	03/13/2009
Pollution Control #:	20092050
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	GOODYEAR TIRE AND RUBBER COMPANY
Address:	1905 W MAIN ST
City,State,Zip:	RADFORD, VA 24143
Region:	BRRO-R
CEDS Facility Id:	200000082977
Case Status:	**Closed**
Pollution Complaint #:	20092050
Reported:	03/13/2009
Case Closed Date:	04/08/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE AND RUBBER COMPANY (Continued) **S108999191**

Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported
Name:	GOODYEAR TIRE AND RUBBER COMPANY
Address:	1905 W MAIN ST
City,State,Zip:	RADFORD, VA 24143
Region:	BRRO-R
CEDS Facility Id:	200000082977
Case Status:	**Closed**
Pollution Complaint #:	20082048
Reported:	01/08/2008
Case Closed Date:	03/11/2008
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	Y
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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277 **GOODYEAR TIRE AND RUBBER COMPANY** **FINDS** **1008167734**
1905 WEST MAIN ST **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110020683713

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

GOODYEAR TIRE AND RUBBER COMPANY (Continued) **1008167734**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008167734
Registry ID:	110020683713
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020683713

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277 **GOODYEAR TIRE AND RUBBER COMPANY** **RGA LUST** **S115968935**
1905 W MAIN ST **N/A**
RADFORD, VA

RGA LUST:

2012	GOODYEAR TIRE AND RUBBER COMPANY	1905 W MAIN ST
2011	GOODYEAR TIRE AND RUBBER COMPANY	1905 W MAIN ST
2010	GOODYEAR TIRE AND RUBBER COMPANY	1905 W MAIN ST
2009	GOODYEAR TIRE AND RUBBER COMPANY	1905 W MAIN ST
2008	GOODYEAR TIRE AND RUBBER COMPANY	1905 W MAIN ST

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277 **THE GOODYEAR TIRE & RUBBER CO.** **TIER 2** **S109941454**
1905 WEST MAIN STREET **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	326211
NAICS:	Not reported
Entered Chemical Name:	Tarene 14 (Walline)
Average Amt Code:	4
Owner Name:	Eric Benjamin
Owner Phone:	(540) 639-3993 ext. 24
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	326211
NAICS:	Not reported
Entered Chemical Name:	Santoflex 6PPD (Zonflax)
Average Amt Code:	3
Owner Name:	Eric Benjamin
Owner Phone:	(540) 639-3993 ext. 24
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	3011
NAICS:	Not reported
Entered Chemical Name:	Santocure TBBS (Kerwax)
Average Amt Code:	4
Owner Name:	Eric Benjamin
Owner Phone:	(540) 639-3993 ext. 24
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **S109941454**

SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Santocure TBBS (Kerwax)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1314-13-2
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Zinc Oxide (Code 1)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Buffing Dust (Code 1250)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1333-86-4
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Carbon Black
Average Amt Code: 5
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Crystex HS OT-20 (Code 1044)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 152698-66-3
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Aliphatic hydrocarbon resin (Piccopale 100 Hydrocarbon Resin - Amberic)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **S109941454**

Facility ID: Not reported
CAS Number: 26780-96-1
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: 2,2,4-TRIMETHYL-1,2-DIHYDROQUINOLINE POLYMER (Flectol TMQ (Olivax))
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64742-04-7
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Heavy paraffinic solvent extract (Sundex 8125 (Urbonine))
Average Amt Code: 3
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Tarene 14 (Walline)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: CRJ-418 (Grogic)
Average Amt Code: 3
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 26780-96-1
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: 2,2,4-TRIMETHYL-1,2-DIHYDROQUINOLINE POLYMER (Flectol TMQ (Olivax))
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Piccotac 100 Hydrocarbon Resin (Amberic)
Average Amt Code: 4
Owner Name: Eric Benjamin

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **S109941454**

Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7704-34-9
SIC Code: 326211
NAICS: Not reported
Entered Chemical Name: Sulfur (Code 4)
Average Amt Code: 3
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Crystex HS OT-20 (Code 1044)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Santoflex 6PPD (Zonflax)
Average Amt Code: 3
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Polystay 100 (Nailax)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Buffing Dust (Code 1250)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 326211
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

THE GOODYEAR TIRE & RUBBER CO. (Continued) **S109941454**

Entered Chemical Name: Polystay 100 (Nailax)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1333-86-4
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Carbon Black
Average Amt Code: 5
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1314-13-2
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Zinc Oxide (Code 1)
Average Amt Code: 4
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64742-04-7
SIC Code: 3011
NAICS: Not reported
Entered Chemical Name: Heavy paraffinic solvent extract (Sundex 8125 (Urbonine))
Average Amt Code: 3
Owner Name: Eric Benjamin
Owner Phone: (540) 639-3993 ext. 24
Contact Type: Not reported

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278 **RADFORD UNIVERSITY CREOSOTE SITE** **VCP** **S107999289**
RADFORD UNIVERSITY **N/A**
RADFORD, VA

VRP:
Name: RADFORD UNIVERSITY CREOSOTE SITE
Address: RADFORD UNIVERSITY
City,State,Zip: RADFORD, VA
Facility ID: VRP00165
Site Status: Pre-VRP
Site Status 2: Undetermined
DEQ Region: West Central
Sizs in Acres: 0.7
Site Type: Industry
Participation Notes: Not reported
Site has asscociated enfocement action: Not reported
List of Organic Contaminants of Potential Concern: Creosote
List of Inorganinc Contaminants of Potential Concern: Not reported
Sovents and Degreasers Contamination per Application: True
Petroleum Contamination per Application: Not reported
Acid/Bases Contamination per Application: Not reported
Paints/Paint Washes Contamination per Application: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY CREOSOTE SITE (Continued) **S107999289**

Pesticide Contamination per Application:	Not reported
Inorganic Contamination per Application:	Not reported
Metals Contamination per Application:	Not reported
Other Contamination per Application:	Not reported
DEQ Staff Case Managers Initials:	KPM
VRP Tier I Cleanup Standards:	Not reported
VRP Tier II Cleanup Standards:	Not reported
VRP Tier III Cleanup Standards:	Not reported
No Further VRP Action Date:	Not reported
Date Participant Notified of NFA:	Not reported
Site specific or other Cleanup Standards:	Not reported
Description of Remediation:	Not reported
Date Site Characterization Accepted by DEQ:	Not reported
Terms of NFA Determination:	Not reported
Date Remediation Action Plan Accepted by DEQ:	Not reported
Date VRP Eligibility Declared by Participant:	Not reported
Date Risk Assessment Accepted by DEQ:	Not reported
Date Demonstration of Completion Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by DEQ Region:	Not reported
Dt Office Of Waste Permitting Verified Site Eligblty:	Not reported
Date Public Notice Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by VRP:	Not reported
Date Application Review Completed by Central Office:	Not reported
Latest Action Relative To Site:	Archived
Latest Action Relative To Site Date:	05/15/1997
Next VRP Step Needed Relating To Site:	Await RP Action
Pending Since:	08/18/1995
Date Next Step Should Be Completed:	Not reported
Brownfield Tax Incentive:	Not reported
Ground Water Use Restriction:	Not reported
Res. User Restriction:	Not reported
Excavattion Restruction:	Not reported
Unrestricted:	Not reported
Other Condition of Issuance:	Not reported
Notes:	Former creosote wood preserving facility for railroad. Facility was destroyed by fire 1950's. Creosote-contamination encountered in 1992. Prior to performing a full site characterization, RP has proposed preliminary removal action. DEQ has responded that disturbed materials must comply with appropriate regulations (RCRA Subtitle C and VA Solid Waste Mgt Regs). 08/18/95 - DEQ letter stating that proposed site activities will violate RCRA and VA Solid Waste Mgt Regs. 05/15/97 - Archived. SEE VRP Active Dbase #239
Latitude:	37.11626
Longitude:	-80.57403

Detail as of January 2019:

Facility ID:	VRP00165
Owner Name:	Tom Smithwick
Owner Contact:	Not reported
Owner Address:	Not reported
Owner Phone:	Not reported
Operator Name:	Not reported
Operator Owner:	Not reported
Operator Phone:	Not reported
Participant Name:	Not reported
Relationship to Site:	Not reported
Participant Contact:	Not reported
Participant Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD UNIVERSITY CREOSOTE SITE (Continued) **S107999289**

Participant Title:	Not reported
Participant Affiliation:	Radford University
Participant Address:	P.O. Box 6909
Participant City,St,Zip:	Radford, VA 24142
Additional Parts:	Not reported
Participant Rep/Contractor:	Robert Wilson
Participant Rep/Contractor Phone:	540-552-0444
Participant Rep/Contractor Title:	Project Geologist
Participant Rep/Contractor Affiliation:	Draper Aden Assoc.
Participant Rep/Contractor Address:	2206 South Main St.
Participant Rep/Contractor City,St,Zip:	Blacksburg, VA 24060
Metal Contaminants Present in Soil:	Existence Unconfirmed
Organic Contaminants Present in Soil:	Y (Creosote)
Metal Contaminants Present in GW:	Existence Unconfirmed
Organic Contaminants Present GW:	Existence Unconfirmed
Cleanup Standards:	Not reported
Certification Date:	Not reported
Deed Received Date:	Not reported
Date Signed Agreement Submitted By Participant:	Not reported
Date Agreement Executed by DEQ:	Not reported
Registration Fee Amount Submitted by Participant:	Not reported
Date Registration Fee Submitted by Participant:	Not reported
Submittal Date for Document Number 1:	08/02/1995
Title of Submitted Document Number 1:	Waste Management Plan for Phase II: Excavation of Suspected Coal Tar . . .
Submittal Date for Document Number 2:	Not reported
Title of Submitted Document Number 2:	Not reported
Submittal Date for Document Number 3:	Not reported
Title of Submitted Document Number 3:	Not reported
Submittal Date for Document Number 4:	Not reported
Title of Submitted Document Number 4:	Not reported
Submittal Date for Document Number 5:	Not reported
Title of Submitted Document Number 5:	Not reported
Submittal Date for Document Number 6:	Not reported
Title of Submitted Document Number 6:	Not reported
Submittal Date for Document Number 7:	Not reported
Title of Submitted Document Number 7:	Not reported
Submittal Date for Document Number 8:	Not reported
Title of Submitted Document Number 8:	Not reported
Site Characterization Document Number:	Not reported
DEQ Concurrence with Site Characterization Date:	Not reported
Remedial Action Work Plan Document Number:	Not reported
DEQ Concurs with Remedial Action Work Plan Date:	Not reported
Completion Report Document Number:	Not reported
DEQ Concurrs with Completion Report Date:	Not reported
Corrective Action Desc:	Not reported
DEQ Response Incident ID Number:	Not reported
EPA CERCLIS ID:	Not reported
EPA RCRA ID NUMBER:	Not reported
DEQ Pollution Complaint Number:	Not reported
GEO Latitude:	Not reported
Geo Longitude:	Not reported
Inspection Date:	Not reported
GPS Lat:	Not reported
GPS Long:	Not reported
GPS Desc:	Not reported

Map ID	Site	Database(s)	EPA ID Number
279	**KMART #9084** **RADFORD SHOP PLAZA** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1016260198** **N/A**

FINDS:

Registry ID: 110008192151

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016260198
Registry ID: 110008192151
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008192151

280	**1914 THIRD STREET** **1914 THIRD STREET** **RADFORD, VA**	**US CDL**	**1012206478** **N/A**

US CDL:
Seizure Date: 12/11/2007

281	**BLAIR BRAINARD RESIDENCE** **2009 7TH ST** **RADFORD, VA 24141**	**LUST** **LTANKS**	**S105096238** **N/A**

LUST REG WC:
Region: WC
Case Status: Not reported
Date Reported: 07/23/2001
Date Closed: Not reported
Release Reported: Not reported
Pollution Control #: 02-2003N
Case Manager: Not reported
Owner Name: MR BLAIR BRAINARD
Owner Address: 2009 7th ST.
Owner City,St,Zip: RADFORD, VA 24141
Owner Phone: 540-639-5004

LTANKS:
Name: BLAIR BRAINARD RESIDENCE
Address: 2009 7TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO-R

Map ID	Site	Database(s)	EPA ID Number

BLAIR BRAINARD RESIDENCE (Continued) **S105096238**

CEDS Facility Id:	200000203260
Case Status:	**Closed**
Pollution Complaint #:	20022003
Reported:	07/23/2001
Case Closed Date:	10/10/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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281 **BRAINARD RESIDENCE** **RGA LUST** **S115956257**
2009 7TH STREET **N/A**
RADFORD, VA

RGA LUST:

2012	BRAINARD RESIDENCE	2009 7TH STREET
2011	BRAINARD RESIDENCE	2009 7TH STREET
2010	BRAINARD RESIDENCE	2009 7TH STREET
2009	BRAINARD RESIDENCE	2009 7TH STREET
2007	BRAINARD RESIDENCE	2009 7TH STREET
2005	BRAINARD RESIDENCE	2009 7TH STREET
2004	BRAINARD RESIDENCE	2009 7TH STREET
2003	BRAINARD RESIDENCE	2009 7TH STREET
2002	BRAINARD RESIDENCE	2009 7TH STREET
2001	BRAINARD RESIDENCE	2009 7TH STREET

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284 **TEDS MARKET** **EDR Hist Auto** **1020281152**
2203 FIRST ST **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1971	TEDS MARKET	Grocery Stores
1972	TEDS MARKET	Grocery Stores
1973	TEDS MARKET	Grocery Stores
1974	TEDS MARKET	Grocery Stores
1975	TEDS MARKET	Grocery Stores
1976	TEDS MARKET	Grocery Stores

Map ID	Site	Database(s)	EPA ID Number
284	**RADFORD REMFG** **90 FOREST AVE** **RADFORD, VA 24141**	**RCRA-CESQG** **FINDS** **ECHO**	**1004791595** **VAR000015115**

RCRA-CESQG:

Date form received by agency:	12/17/1999
Facility name:	RADFORD REMFG
Facility address:	90 FOREST AVE RADFORD, VA 24141
EPA ID:	VAR000015115
Contact:	KYLE CARVER
Contact address:	90 FOREST AVE RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-633-2401
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	CARVER RANDALL & REUZENAAR JACK
Owner/operator address:	90 FOREST AVE RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	540-633-2401
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD REMFG (Continued) **1004791595**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110005290844

Environmental Interest/Information System
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Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004791595
Registry ID: 110005290844
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005290844

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284 **DELI MART 57** **UST** **U003983084**
2307 W MAIN ST **N/A**
RADFORD, VA 24141

Facility:
Name: DELI MART 57
Address: 2307 W MAIN ST
City,State,Zip: RADFORD, VA 24141
Facility Id: 2021395
Facility Type: GAS STATION
CEDS Facility ID: 200000081783

Owner:
Owner Id: 42057
Owner Name: Joan Thompson

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Owner Address:	2307 First St
Owner Address2:	Not reported
Owner City, State, Zip:	Radford, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	2
Owner Id:	31427
Owner Name:	Deli Mart Incorporated
Owner Address:	1250 West Main Street
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2021395
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	GASOLINE REGULAR
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	Yes
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	12/90 Lined

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	12/90 Piping Removal "7/31/07 Piping Replaced"""

Facility ID:	2021395
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	Yes
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	12/90 Lined

Release Detection:

Tank Release Detection: Leak Deferred	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	12/90 Piping Removal "7/31/08 Piping replaced.""""

Facility ID:	2021395
Federally Regulated:	Yes

Tank Number:	5
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	7/31/08 Piping replaced.

Facility ID:	2021395
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	12/1/1990
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	7/31/08 Piping replaced.

Facility ID:	2021395
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	4000

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Pipe Materials: Other Note	Not reported
Facility ID:	2021395
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	Not reported
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

DELI MART 57 (Continued) **U003983084**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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284 **CONSTRUCTION MATERIALS CO - RADFORD** **US AIRS** **1004607721**
10 FOREST AVENUE **N/A**
RADFORD, VA 24141

US AIRS MINOR:

Envid:	1004607721
Region Code:	03
Programmatic ID:	AIR VA0000005112100042
Facility Registry ID:	110002031177
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	327320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Envid:	1004607721
Region Code:	03
Programmatic ID:	AIR VA0000005112100042
Facility Registry ID:	110002031177
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	327320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

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284 **NEW RIVER CONCRETE SUPPLY CO** **FINDS** **1016127245**
10 FORREST AVE **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110002031177

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants.

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER CONCRETE SUPPLY CO (Continued) **1016127245**

AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016127245
Registry ID:	110002031177
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002031177

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284 **FORMER ATLANTIC CONCRETE INCORPORATED** **UST** **U003676350**
10 FOREST AVENUE **N/A**
RADFORD, VA 24141

Facility:

Name:	FORMER ATLANTIC CONCRETE INCORPORATED
Address:	10 FOREST AVENUE
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2014957
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000090397

Map ID	Site	Database(s)	EPA ID Number

FORMER ATLANTIC CONCRETE INCORPORATED (Continued) **U003676350**

Owner:

Owner Id:	36103
Owner Name:	ATLANTIC CONCRETE, INC
Owner Address:	10 FOREST AVENUE
Owner Address2:	POB 520, Blacksburg, VA 24060
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2014957
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

FORMER ATLANTIC CONCRETE INCORPORATED (Continued) **U003676350**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2014957
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/7/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No

Map ID	Site	Database(s)	EPA ID Number

FORMER ATLANTIC CONCRETE INCORPORATED (Continued) **U003676350**

Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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284 **CITY OF RADFORD WATER TREATMENT PLANT** **FINDS** **1024400270**
20 FOREST AVE **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070314478

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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284 **ERNS** **2017193807**
20 FORREST DR **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
284	**RADFORD WATER TREATMENT PLANT** **20 FOREST STREET** **RADFORD, VA 24141**	**RMP**	**1011835461** **N/A**

RMP:

Facility ID:	6571
LEPC city:	Radford LEPC
Facility decimal latitude:	37.126667
Facility decimal longitude:	-80.591944
Is facility in county box:	T
LatLong method:	I4
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	0
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Jettie Montgomery
Operator's telephone:	5407313603
Operator's address:	619 Second Street
Operators City,St,Zip:	Radford, VA 24141
RMP implementation contact:	Jettie Montgomery
RMP contact title:	Dir., Water & Wastewater Utilities
Emergency contact:	Jettie Montgomery
Emergency contact title:	Dir., Water & Wastewater Utilities
Emergency contact telephone:	5407313662
24 hour emergency telephone:	5409533578
Emergency contact ext/pin #:	50
Number of full time employees:	23
EPA ID:	VA 081762312
Facility ID provided by CEPPO:	100000078881
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	Not reported
Inspected by:	Never had one
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-07-02 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-06-21 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	1999-06-18 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2004-06-18 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.7
FRS latitude: 37.126669999999997
FRS longitude: -80.591939999999994
FRS Description: CENTER OF FACILITY
FRS Method: INTERPOLATION - DIGITAL MAP SRCE (TIGER)

RMP:
Process ID: 7886
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Not reported
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA’s RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in an enclosed space, in direct contact with outside air
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA’s RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Passive mitigation: Release in enclosed space, in direct contact with outside air

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine
Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	Not reported
ER plan most recent employee training date:	Not reported
Local agency coordinating ER plan:	Radford Emergency Planning Commiss.
Telephone of the coordinating local agency:	5407313639
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	1000009193
LEPC city:	Radford LEPC
Facility decimal latitude:	37.126667
Facility decimal longitude:	-080.591944
Is facility in county box:	T
LatLong method:	I4
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5407313662
Facility email:	Not reported
Facility DUNS #:	76531206
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Lawrence Rice
Operator's telephone:	5407313662
Operator's address:	619 Second Street
Operators City,St,Zip:	Radford, VA 24141
RMP implementation contact:	Lawrence Rice
RMP contact title:	WTP Superintendent
Emergency contact:	Lawrence Rice
Emergency contact title:	WTP Superintendent
Emergency contact telephone:	5407313662
24 hour emergency telephone:	2766991549
Emergency contact ext/pin #:	Not reported
Number of full time employees:	10
EPA ID:	VA 081762312
Facility ID provided by CEPPO:	100000078881
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 2009-05-22 00:00:00
Inspected by: Fire Department
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: False
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2009-11-24 00:00:00
Date of error Report: Not reported
Date RMP received: 2009-11-24 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*eSubmit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2009-11-24 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2014-11-24 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.0
FRS latitude: 37.126669999999997
FRS longitude: -80.591939999999994
FRS Description: CENTER OF FACILITY
FRS Method: INTERPOLATION - DIGITAL MAP SRCE (TIGER)

RMP:
Process ID: 1000010761
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Not reported
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in an enclosed space, in direct contact with outside air

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in enclosed space, in direct contact with outside air

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2005-05-31 00:00:00
ER plan most recent employee training date:	2009-09-01 00:00:00
Local agency coordinating ER plan:	Radford Emergency Planning Commiss.
Telephone of the coordinating local agency:	5407313639
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

RMP:

Facility ID:	41700
LEPC city:	Radford LEPC
Facility decimal latitude:	37.126667
Facility decimal longitude:	-080.591944
Is facility in county box:	T
LatLong method:	I4
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5407313662

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Facility email:	Not reported
Facility DUNS #:	76531206
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Lawrence Rice
Operator's telephone:	5407313662
Operator's address:	619 Second Street
Operators City,St,Zip:	Radford, VA 24141
RMP implementation contact:	Lawrence Rice
RMP contact title:	Dir., Water & Wastewater Utilities
Emergency contact:	Lawrence Rice
Emergency contact title:	Dir., Water & Wastewater Utilities
Emergency contact telephone:	5407313662
24 hour emergency telephone:	2766991549
Emergency contact ext/pin #:	Not reported
Number of full time employees:	12
EPA ID:	VA 081762312
Facility ID provided by CEPPO:	100000078881
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	2004-06-07 00:00:00
Inspected by:	Fire Department
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	Resubmission
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	2005-01-07 00:00:00
Date of error Report:	Not reported
Date RMP received:	2005-01-04 00:00:00
Does RMP contain graphics files:	False
Does RMP contain attachments:	False
Was certification letter received:	True
RMP submission method:	RMP*Submit
Does RMP contain CBI substantiation:	False
Does RMP contain electronic waiver:	False
Date RMP postmarked:	2005-01-02 00:00:00
Is RMP complete:	True
Date of de-registration:	Not reported
Date de-registration is effective:	Not reported
Aniversary date:	2010-01-02 00:00:00
Does RMP contain CBI data:	False
Does RMP contain unsanitized CBI version:	False
RMP version #:	3.3
FRS latitude:	37.126669999999997
FRS longitude:	-80.591939999999994
FRS Description:	CENTER OF FACILITY
FRS Method:	INTERPOLATION - DIGITAL MAP SRCE (TIGER)

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

RMP:
Process ID: 59880
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Not reported
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Active mitigation: Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in an enclosed space, in direct contact with outside air
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in enclosed space, in direct contact with outside air

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported

RMP:
ER plan: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1011835461**

ER plan most recent review date:	Not reported
ER plan most recent employee training date:	Not reported
Local agency coordinating ER plan:	Radford Emergency Planning Commiss.
Telephone of the coordinating local agency:	5407313639
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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284 **CITY OF RADFORD WATER TREATMENT PLANT** **TIER 2** **S109940111**
20 FOREST AVE. **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	7782-50-5
SIC Code:	22131
NAICS:	Not reported
Entered Chemical Name:	Chlorine Gas
Average Amt Code:	1
Owner Name:	Lawrence Rice
Owner Phone:	540-257-0413
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7782-50-5
SIC Code:	4941
NAICS:	Not reported
Entered Chemical Name:	Chlorine
Average Amt Code:	3
Owner Name:	Lawrence Rice
Owner Phone:	540-731-3662
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7782-50-5
SIC Code:	22131
NAICS:	Not reported
Entered Chemical Name:	Chlorine
Average Amt Code:	3
Owner Name:	Lawrence Rice
Owner Phone:	540-731-3662
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
284	**RADFORD CITY - WATER TREATMENT PLANT** **20 FOREST AVE** **RADFORD, VA 24141**	**NPDES**	**S106564096** **N/A**

CEDS:

Name: RADFORD CITY - WATER TREATMENT PLANT
Address: 20 FOREST AVE
City,State,Zip: RADFORD, VA 24141
Facility ID: VPA02069
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 01/14/2023
Outfall Num: Not reported
Latitude: Not reported
Longitude: Not reported
Permit Type: VPA IP
Date Effective: 1/15/2013
Owner Address 1: 619 Second St
Owner Address 2: Not reported
Owner City: Radford
Owner State: VA
Owner Zip: 24141
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: RADFORD CITY - WATER TREATMENT PLANT
Address: 20 FOREST AVE
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0054780
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2022
Outfall Num: 001
Latitude: 37.11088
Longitude: -80.59327
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
284	**RADFORD WATER TREATMENT PLANT** **20 FOREST STREET** **RADFORD, VA 24141**	**ICIS** **FINDS** **ECHO**	**1006818197** **N/A**

ICIS:

Enforcement Action ID:	03-2005-0310
FRS ID:	110064322996
Action Name:	CITY OF RADFORD WTP
Facility Name:	CITY OF RADFORD WTP
Facility Address:	20 FOREST STREET RADFORD, VA 24141
Enforcement Action Type:	CAA 113D1 Action For Penalty - 112(r) Expedited Settlement Program
Facility County:	Not reported
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	113D1E
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.130804
Longitude in Decimal Degrees:	-80.578157
Permit Type Desc:	Not reported
Program System Acronym:	7729899
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:

Registry ID: 110064322996

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Registry ID: 110000548113

Environmental Interest/Information System

COMMUNITY WATER SYSTEM

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1006818197**

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1006818197
Registry ID:	110000548113
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000548113
Envid:	1006818197
Registry ID:	110064322996
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064322996

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284 **RADFORD WATER TREATMENT PLANT** **RMP** **1017426417**
20 FOREST AVENUE **N/A**
RADFORD, VA 24141

RMP:

Facility ID:	1000047398
LEPC city:	Radford LEPC
Facility decimal latitude:	37.126667
Facility decimal longitude:	-080.591944
Is facility in county box:	T
LatLong method:	I4
LatLong description:	CE
Home page web address:	Not reported
Facility telephone:	5407313662
Facility email:	Not reported
Facility DUNS #:	76531206
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	Lawrence Rice
Operator's telephone:	5407313662
Operator's address:	20 Forest Avenue
Operators City,St,Zip:	Radford, VA 24141 4411

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

RMP implementation contact: Jessica Martin
RMP contact title: Laboratory Technician
Emergency contact: Lawrence Rice
Emergency contact title: WTP Superintendent
Emergency contact telephone: 5407313662
24 hour emergency telephone: 2762570413
Emergency contact ext/pin #: Not reported
Number of full time employees: 10
EPA ID: VA 081762312
Facility ID provided by CEPPO: 100000078881
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 2013-12-01 00:00:00
Inspected by: Fire Department
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: False
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2014-11-04 00:00:00
Date of error Report: Not reported
Date RMP received: 2014-11-04 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*eSubmit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2014-11-04 00:00:00
Is RMP complete: True
Date of de-registration: Not reported
Date de-registration is effective: Not reported
Aniversary date: 2019-11-04 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.0
FRS latitude: 37.126669999999997
FRS longitude: -80.591939999999994
FRS Description: CENTER OF FACILITY
FRS Method: INTERPOLATION - DIGITAL MAP SRCE (TIGER)

RMP:
Process ID: 1000059146
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Not reported
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

Process chemical qty in 100s lbs: 8000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in an enclosed space, in direct contact with outside air
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: c
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Release in enclosed space, in direct contact with outside air

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2014-09-12 00:00:00
ER plan most recent employee training date:	2014-09-12 00:00:00
Local agency coordinating ER plan:	Radford Emergency Planning Commiss.
Telephone of the coordinating local agency:	5407313639
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True

Map ID	Site	Database(s)	EPA ID Number

RADFORD WATER TREATMENT PLANT (Continued) **1017426417**

Other Regulations: Not reported

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289 **ALLIANT TECHSYSTEMS OPERATIONS LLC (NEW RIVER ENER** **TRIS** **1001478045**
RT 114 RADFORD ARMY AMMUNITION PLANT **24141NWRVRRTE11**
RADFORD, VA 24141

TRIS:

Click this hyperlink while viewing on your computer to access
4 additional US_TRIS: record(s) in the EDR Site Report.

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289 **RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)** **FINDS** **1024009639**
STATE ROUTE 114 BLDGS 3741 & 3700 **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110008201515

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024009639
Registry ID: 110008201515
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008201515

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289 **THOMPSON CHRYLSER PLYMOUTH INC** **RCRA-SQG** **1000696631**
3431 RADFORD RD **FINDS** **VAD988215901**
RADFORD, VA 24141 **ECHO**

RCRA-SQG:
Date form received by agency: 04/27/1992
Facility name: THOMPSON CHRYLSER PLYMOUTH INC
Facility address: 3431 RADFORD RD
RADFORD, VA 24141
EPA ID: VAD988215901
Contact: ROBERT HAMLIN
Contact address: 3431 RADFORD RD
RADFORD, VA 24141
Contact country: US
Contact telephone: 703-639-3938
Contact email: Not reported

Map ID	Site	Database(s)	EPA ID Number

THOMPSON CHRYLSER PLYMOUTH INC (Continued) **1000696631**

EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: C RICHARD DUFFNER
Owner/operator address: 3431 RADFORD ROAD
RADFORD, VA 24141
Owner/operator country: Not reported
Owner/operator telephone: 703-639-3938
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Map ID	Site	Database(s)	EPA ID Number

THOMPSON CHRYLSER PLYMOUTH INC (Continued) **1000696631**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 11/30/2012
Date achieved compliance: 01/23/2013
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/21/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 11/30/2012
Date achieved compliance: 12/18/2012
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/21/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 11/30/2012
Date achieved compliance: 01/23/2013
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/21/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 11/30/2012
Date achieved compliance: 01/23/2013
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/21/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

THOMPSON CHRYLSER PLYMOUTH INC (Continued) **1000696631**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 11/30/2012
Date achieved compliance: 05/13/2013
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 12/21/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/30/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/13/2013
Evaluation lead agency: State

Evaluation date: 11/30/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 01/23/2013
Evaluation lead agency: State

Evaluation date: 11/30/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 12/18/2012
Evaluation lead agency: State

Evaluation date: 11/30/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 01/23/2013
Evaluation lead agency: State

Evaluation date: 11/30/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 01/23/2013
Evaluation lead agency: State

FINDS:

Registry ID: 110005251976

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID	Site	Database(s)	EPA ID Number

THOMPSON CHRYLSER PLYMOUTH INC (Continued) **1000696631**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000696631
Registry ID: 110005251976
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005251976

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289 **ALLIANT TECHSYSTEMS - RADFORD ARMY AMMUNITION PLAN** **FINDS** **1017793313**
ROUTE 114 **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110061162398

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ALLIANT TECHSYSTEMS - RADFORD ARMY AMMUNITION PLAN** **ROUTE 114** **RADFORD, VA 24141**	**ECHO**	**1018072861** **N/A**

ECHO:

Envid:	1018072861
Registry ID:	110061162398
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110061162398

Map ID	Site	Database(s)	EPA ID Number
296	**107 MIDKIFF LANE B** **107 MIDKIFF LANE B** **RADFORD, VA**	**US CDL**	**1014403031** **N/A**

US CDL:

Seizure Date:	01/13/2011

Map ID	Site	Database(s)	EPA ID Number
297	**LAWRENCE'S MARKET #** **2700 W. MAIN ST.** **SALEM+, VA**	**LUST**	**S105986770** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/04/1992
Date Closed:	1994-08-19 00:00:00
Release Reported:	Not reported
Pollution Control #:	92-2241
Case Manager:	Not reported
Owner Name:	VIRGINIA DEPT OF TRANS.
Owner Address:	P.O. BOX 3071
Owner City,St,Zip:	SALEM, VA 24153
Owner Phone:	703-387-5354

Map ID	Site	Database(s)	EPA ID Number
297	**INGLES MOUNTAIN LANDFILLS** **3070 1ST ST** **RADFORD, VA 24143**	**AST**	**A100138086** **N/A**

AST:

Facility ID:	2036377
Facility Type:	LOCAL
CEDS Facility ID:	200000180382

Tank Info:

Owner:

Owner Id:	40483
Owner Name:	New River Resource Authority
Owner Address:	3070 1st St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24143
Owner Type:	LOCAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

INGLES MOUNTAIN LANDFILLS (Continued) **A100138086**

Fed Regulated:	No
Tank Number:	655828
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TANK HAS NO ROOF IT IS A HORIZONTAL TANK

Tank Material:

Tank Materials: Bare Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

INGLES MOUNTAIN LANDFILLS (Continued) **A100138086**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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328 **MID CONTINENT NAIL CORPORATION** **RCRA-SQG** **1007990910**
105 CENTRE COURT **VAR000508507**
RADFORD, VA 24141

RCRA-SQG:

Date form received by agency:	11/08/2004
Facility name:	MID CONTINENT NAIL CORPORATION
Facility address:	105 CENTRE COURT RADFORD, VA 24141
EPA ID:	VAR000508507
Mailing address:	CENTRE COURT RADFORD, VA 24141
Contact:	GERALD W MILLS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	540-639-6722
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LIBLA INDUSTRIES, INC.
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MID CONTINENT NAIL CORPORATION (Continued) **1007990910**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/1995
Owner/Op end date: Not reported

Owner/operator name: LIBLA INDUSTRIES, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/1995
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/23/2005
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number
328	**MID CONTINENT NAIL CORP** **105 CENTRE COURT** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1008001804** **N/A**

FINDS:

Registry ID: 110020746950

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070331700

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1008001804
Registry ID:	110020746950
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020746950

Map ID	Site	Database(s)	EPA ID Number
328	**HY-TECH RESEARCH CORP** **104 CENTRE COURT** **RADFORD, VA 24141**	**RCRA-CESQG** **FINDS** **ECHO**	**1004790654** **VAD988217469**

RCRA-CESQG:

Date form received by agency:	05/14/1992
Facility name:	HY-TECH RESEARCH CORP
Facility address:	104 CENTRE COURT RADFORD, VA 24141
EPA ID:	VAD988217469
Contact:	TED GRAHAM
Contact address:	104 CENTRE COURT RADFORD, VA 24141
Contact country:	US
Contact telephone:	703-639-4019
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **1004790654**

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	EDWARD J YADLOWSKY
Owner/operator address:	106 BUCKEYE LANE RADFORD, VA 24141
Owner/operator country:	Not reported
Owner/operator telephone:	703-639-4914
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

- Waste code: D000
- Waste name: Not Defined

- Waste code: D001
- Waste name: IGNITABLE WASTE

- Waste code: D002
- Waste name: CORROSIVE WASTE

- Waste code: D003
- Waste name: REACTIVE WASTE

- Waste code: D005
- Waste name: BARIUM

- Waste code: D009
- Waste name: MERCURY

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **1004790654**

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **1004790654**

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 03/10/2005
Date achieved compliance: 06/08/2006
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 05/20/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 03/10/2005
Date achieved compliance: 06/08/2006
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 05/20/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/21/2005
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/10/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 06/08/2006
Evaluation lead agency: State

Evaluation date: 03/10/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 06/08/2006
Evaluation lead agency: State

FINDS:

Registry ID: 110005252145

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **1004790654**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004790654
Registry ID:	110005252145
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005252145

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328 **HY-TECH RESEARCH CORP** **ENF** **S106952776**
104 CENTRE CT **N/A**
RADFORD, VA

ENFORCEMENT:

Name:	HY-TECH RESEARCH CORP
Address:	104 CENTRE CT
City,State,Zip:	RADFORD, VA
Facility ID:	200000220413
Facility Name:	Not reported
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Not reported
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	104 Centre Ct
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	West Central Regional Office
Haz. Waste Facility Epaid:	VAD988217469
Haz. Waste Enforcement Date:	05/20/05
Haz. Waste Enforcement Type:	Inspectors Fact Finding Letter
Haz. Waste Enforcement Agency:	State
Haz. Waste Enf RCRIS Comments:	Warning Letter
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **S106952776**

Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	HAZWASTE

Name:	HY-TECH RESEARCH CORP
Address:	Not reported
City,State,Zip:	VA
Facility ID:	200000220413
Facility Name:	Not reported
Location Address:	104 Centre Ct
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	West Central Regional Office
Haz. Waste Facility Epaid:	VAD988217469
Haz. Waste Enforcement Date:	05/20/2005
Haz. Waste Enforcement Type:	Inspectors Fact Finding Letter
Haz. Waste Enforcement Agency:	State
Haz. Waste Enf RCRIS Comments:	Warning Letter
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	HAZWASTE

Name:	Not reported
Address:	104 CENTRE CT
City,State,Zip:	VA
Facility ID:	200000220413

Map ID	Site	Database(s)	EPA ID Number

HY-TECH RESEARCH CORP (Continued) **S106952776**

Facility Name:	Hy-Tech Research Corp
Location Address:	104 Centre Ct
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	Not reported
CEDS Site Id:	Not reported
Site Location:	Not reported
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	Not reported
Inspection Date:	Not reported
Inspection Event Code:	Not reported
Inspection Event Complete Date:	Not reported
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	West Central Regional Office
Haz. Waste Facility Epaid:	VAD988217469
Haz. Waste Enforcement Date:	05/20/05
Haz. Waste Enforcement Type:	Inspectors Fact Finding Letter
Haz. Waste Enforcement Agency:	State
Haz. Waste Enf RCRIS Comments:	Warning Letter
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	HAZWASTE

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333 **2 CORPORATE DRIVE** **HMIRS** **2007442880**
2 CORPORATE DRIVE **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
333	**2B CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2002084236** **N/A**
333	**2 CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2004030863** **N/A**
333	**2 CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2003124550** **N/A**
333	**2 CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2004081258** **N/A**
333	**2 CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2004030868** **N/A**

Map ID	Site	Database(s)	EPA ID Number
333	**2B CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2000033857** **N/A**
333	**2B CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2001040060** **N/A**
333	**2BN CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2000101172** **N/A**
333	**2B CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2000033858** **N/A**
333	**2 CORPORATE DRIVE** **2 CORPORATE DRIVE** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2007442456** **N/A**

Map ID	Site	Database(s)	EPA ID Number
333	**2 CORPORATE DRIVE** **2 CORPORATE DRIVE** **RADFORD, VA**	**HMIRS**	**2008427380** **N/A**

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
333	**2 CORPORATE DRIVE** **2 CORPORATE DRIVE** **RADFORD, VA**	**HMIRS**	**2005713559** **N/A**

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
333	**2B CORPORATE DRIVE** **RADFORD, VA**	**SPILLS**	**S117623458** **N/A**

SPILLS:

Name:	Not reported
Address:	2B CORPORATE DRIVE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford City
Status:	Closed
Reference Id:	30026
IR Number:	2015-W-1081
Associated IR:	Not reported
Incident Date:	09/09/2014
Call Received Date:	10/29/2014
Closure Comments:	No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117623458**

Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	BUS FUEL LEAK
Closure Date:	09/24/2015
Orig. Call Incident Description:	Bus company-transit buses older buses leaking fuel. Manager: Brian Booth
Original Call Material Description:	Bus fuel
Original Call Location Description:	2B Corporate Drive, Radford, near exit 109
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Bus company-transit buses older buses leaking fuel. Manager: Brian Booth

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333 **HMIRS** **9999071793**
2B CORPORATE RD **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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333 **HMIRS** **2002056143**
2B CORPORATE DRIVE **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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333 **HMIRS** **2007437394**
2 CORPORATE DRIVE **N/A**
2 CORPORATE DRIVE
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

333 **TECHLAB, INC.** **FINDS** **1024389638**
20 CORPORATE DRIVE **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070295770

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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333 **PLYMOUTH INC** **RCRA-CESQG** **1001226002**
10 CORPORATE DR **FINDS** **VAR000009845**
RADFORD, VA 24141 **ECHO**

RCRA-CESQG:

Date form received by agency:	08/27/1997
Facility name:	PLYMOUTH INC
Facility address:	10 CORPORATE DR RADFORD, VA 24141
EPA ID:	VAR000009845
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	OWNER
Owner/operator address:	ST CITY, AK 99999
Owner/operator country:	Not reported
Owner/operator telephone:	215-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

Map ID	Site	Database(s)	EPA ID Number

PLYMOUTH INC (Continued) **1001226002**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/27/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005287901

Environmental Interest/Information System

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Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001226002
Registry ID: 110005287901
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005287901

Map ID	Site	Database(s)	EPA ID Number
333	**2 B CORPORATE DRIVE** **RADFORD, VA**	**HMIRS**	**2000100983** **N/A**

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
336	**113 CORPORATE DR** **RADFORD, VA**	**ERNS**	**2015121952** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
336	**113 CORPORATE DRIVE** **RADFORD, VA 24141**	**SPILLS**	**S118174043** **N/A**

SPILLS:

Name:	Not reported
Address:	113 CORPORATE DRIVE
City,State,Zip:	RADFORD, VA 24141
Fips City/County:	Radford City
Status:	Closed
Reference Id:	40520
IR Number:	2016-W-0048
Associated IR:	Not reported
Incident Date:	07/06/2015
Call Received Date:	07/06/2015
Closure Comments:	No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum * Water
Incident Subtype:	Petroleum * Surface Spill * Water
Materials:	Diesel (150-175 Gallons)
Effect To Receptor:	Impacted
Water Body:	New River/Claytor Lake/Macks Creek
Low Quantity To Water:	150
High Quantity To Water:	175
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Schneider National
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Volvo Truck Corporation
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118174043**

Cause Of Event: Not reported
Corrective Action Taken: Not reported
Weather Status: N/A
Precipitation (Wet): 0
Discharge Type: N/A
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: SADDLE TANK PUNCTURE - DIESEL FUEL RELEASE
Closure Date: 09/24/2015
Orig. Call Incident Description: RADFORD CITY REPORTED A DIESEL SPILL DUE TO A TRACTOR TRAILER PUNCTURING ITS SADDLE TANK. THE TRACTOR TRAILER HYDROPLANED AND PUNCTURED ITS SADDLE TANK ON I-77 N/B. THEN TRAVELLED TO 113 INDUSTRIAL PARK LANE AND PARKED CAUSING DIESEL TO LEAKED ONTO PARKING LOT AND ENTERING THE STORM DRAINS. APPROXIMATELY 150-175 LEAKED FROM THE TRACTOR TRAILER. UNKNOWN AS TO HOW MUCH SPILLED ONTO THE PARKING LOT AND WENT INTO THE STORM DRAIN. FIRE DEPT APPLIED OIL DRY AND BOOMS NEAR STORM DRAINS. FIRST CALL ENVIRONMENTAL ONSCENE FOR CLEAN UP.THE STORM DRAINS LEADS TO THE NEW RIVER. UNKNOWN AT THIS TIME IF WATERWAY IS IMPACTED.
Original Call Material Description: Diesel Fuel
Original Call Location Description: 113 Corporate DriveRadford, VA
Incident Ongoing at time of Call: N
Agencies Notified (Y/N): Y
Other Agencies: NRC, VDEM, City of Radford, Regional HM Team
Permitted (Y/N): N
Call Reported By Company Name: ERTS
Call Property Owner Company Name: Volvo Trucks
Call Property Owner Name: Not reported
Site Summary: RADFORD CITY REPORTED A DIESEL SPILL DUE TO A TRACTOR TRAILER PUNCTURING ITS SADDLE TANK. THE TRACTOR TRAILER HYDROPLANED AND PUNCTURED ITS SADDLE TANK ON I-77 N/B. THEN TRAVELLED TO 113 INDUSTRIAL PARK LANE AND PARKED CAUSING DIESEL TO LEAKED ONTO PARKING LOT AND ENTERING THE STORM DRAINS. APPROXIMATELY 150-175 LEAKED FROM THE TRACTOR TRAILER. UNKNOWN AS TO HOW MUCH SPILLED ONTO THE PARKING LOT AND WENT INTO THE STORM DRAIN. FIRE DEPT APPLIED OIL DRY AND BOOMS NEAR STORM DRAINS. FIRST CALL ENVIRONMENTAL ONSCENE FOR CLEAN UP.THE STORM DRAINS LEADS TO THE NEW RIVER. UNKNOWN AT THIS TIME IF WATERWAY IS IMPACTED.VEOC RECEIVED NRC REPORT # 1121952. ACCORDING THE NRC REPORT ONLY 5 GALLONS RELEASED. E.R.T.S. (440-349-2700) REPORTED FOR THE RESPONSIBLE PARTY:SCHNEIDER NATION3101 SOUTH PACKERLAND DR.GREENBAY, WI920-592-3048

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340 **RADFORD HYDROELECTRIC PROJECT** **NPDES** **S121736524**
8396 LITTLE RIVER DAM RD **N/A**
RADFORD, VA 24141

CEDS:
Name: RADFORD HYDROELECTRIC PROJECT
Address: 8396 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: 18-0555
Class: Active
Minor/Major: Not reported
Industrial: Not reported
Permit Date: 04/07/2034
Outfall Num: Not reported
Latitude: 37.078305
Longitude: -80.572606

Map ID	Site	Database(s)	EPA ID Number

RADFORD HYDROELECTRIC PROJECT (Continued) **S121736524**

Permit Type: Not reported
Date Effective: 4/8/2019
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: 4/10/2018
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: The Radford Hydroelectric Project is an existing hydroelectric dam on the Little River at the border of Pulaski and Montgomery counties. The nearby City of Radford owns and operates the facility. As part of the project's FERC license renewal, the City applied for a new VWP permit that will act as the CWA Sectio 401 water quality certification.

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340 **CLAYTOR HYDROELECTRIC PLANT** **NPDES** **S106564186**
8355 LITTLE RIVER DAM RD **N/A**
RADFORD, VA 24141

CEDS:
Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: 09-0892
Class: Active
Minor/Major: Not reported
Industrial: Not reported
Permit Date: 11/30/2026
Outfall Num: Not reported
Latitude: 37.029167
Longitude: -80.671667
Permit Type: Not reported
Date Effective: 12/1/2011
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: 6/29/2009
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: No construction-related impacts or mitigation on this permit. Minor Mod 1: add effective and expiration dates; Issue new VWP permit for revised project operations regarding water management and water quality.

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 001
Latitude: 37.075

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 001
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 002
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 002
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 003
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 003

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 004
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 004
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 005
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 005
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Outfall Num: 006
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 006
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 007
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 007
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 008
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Permit Date: 08/31/2024
Outfall Num: 008
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 009
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 009
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 010
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 010
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 011
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 011
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 012
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 012
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 013
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 013
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 014
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 014
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR HYDROELECTRIC PLANT (Continued) **S106564186**

Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 03/31/2019
Outfall Num: 015
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: CLAYTOR HYDROELECTRIC PLANT
Address: 8355 LITTLE RIVER DAM RD
City,State,Zip: RADFORD, VA 24141
Facility ID: VA0087084
Class: Application
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2024
Outfall Num: 015
Latitude: 37.075
Longitude: -80.58472222
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
340	**CLAYTOR LAKE HYDRO** **8355 LITTLE RIVER DAM RD** **RADFORD, VA 24141**	**RCRA-CESQG** **FINDS** **ECHO**	**1004790326** **VAD988204327**

RCRA-CESQG:

Date form received by agency:	08/20/1991
Facility name:	CLAYTOR LAKE HYDRO
Facility address:	8355 LITTLE RIVER DAM RD RADFORD, VA 24141
EPA ID:	VAD988204327
Mailing address:	PO BOX 2021 ROANOKE, VA 24022-2121
Contact:	ROBERT ROBINSON
Contact address:	PO BOX 2021 ROANOKE, VA 24022-2121
Contact country:	US
Contact telephone:	703-985-2430
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	APPALACHIAN POWER COMPANY
Owner/operator address:	PO BOX 2021 ROANOKE, VA 24022
Owner/operator country:	Not reported
Owner/operator telephone:	703-985-2430
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE HYDRO (Continued) **1004790326**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110005247544

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004790326
Registry ID: 110005247544
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005247544

Map ID	Site	Database(s)	EPA ID Number
348	**DUMP TRUCK ROLLOVER/RELEASE** **6778 WILDERNESS RD.** **DUBLIN, VA**	**SPILLS**	**S107998877** **N/A**

SPILLS:

Name:	Not reported
Address:	6778 WILDERNESS RD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0100
Associated IR:	Not reported
Incident Date:	10/06/2005
Call Received Date:	10/06/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Diesel)(20 - 20 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Wells; karst; wildlife
RP Company:	William Smith
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	DUMP TRUCK ROLLOVER/RELEASE
Closure Date:	11/10/2005
Orig. Call Incident Description:	Dump truck rolled over releasing diesel and hydraulic fluid
Original Call Material Description:	Diesel; hydraulic
Original Call Location Description:	Dump truck rollover/release-6778 Wilderness Rd-Dublin-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	"W Richardson, via EOC"
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUMP TRUCK ROLLOVER/RELEASE (Continued) **S107998877**

Site Summary: "10 November, 2005 -- DEQ staff (A. Linkenhoker) investigated. No evidence of remaining product at site. Staff recommends case closure based on site observations."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0100
Date In:	10/6/2005
Time In:	12:16:00 P
Reported By Name:	W. Richardson, via EOC
Reported By Phone:	5404400052
Reported By Affiliation/Addr:	Pulaski Co. HazMat
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	William Smith
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	diesel; hydraulic
Possible Receptors:	wells; karst; wildlife
Quantity Released:	Not reported
Unit:	Gallon
Quantity in Water:	Not reported
Receiving Waters:	Noe reported
River Basin:	New
Inspection Date:	11/10/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**11/10/2005**
Open:	No
Topo Map ID:	Dublin
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DUMP TRUCK ROLLOVER/RELEASE (Continued) **S107998877**

Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	10 November, 2005 -- DEQ staff (A. Linkenhoker) investigated. No evidence of remaining product at site. Staff recommends case closure based on site observations.
Incident Summary:	Dump truck rolled over releasing diesel and hydraulic fluid

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367 **COVEYS FAMILY CAMPGROUND** **UST** **U003676242**
5050 COVEY CAMPGROUND RD **N/A**
DUBLIN, VA 24084

Facility:

Name:	COVEYS FAMILY CAMPGROUND
Address:	5050 COVEY CAMPGROUND RD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2013788
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081159

Owner:

Owner Id:	29666
Owner Name:	Earl S Covey
Owner Address:	5050 Covey Campground Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/5/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013788
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

COVEYS FAMILY CAMPGROUND (Continued) **U003676242**

Tank Type:	UST
Tank Material:	
Install Date:	5/5/1985
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
368	**SUMNER RESIDENCE** **5051 CLAYTOR DAM ROAD** **DUBLIN, VA**	**LUST**	**S105123496** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/22/2001
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	02-2030N
Case Manager:	Not reported
Owner Name:	UNKNOWN
Owner Address:	-0-
Owner City,St,Zip:	Not reported
Owner Phone:	-0-

Map ID	Site	Database(s)	EPA ID Number
368	**SUMNER RESIDENCE** **5051 CLAYTOR DAM ROAD** **DUBLIN, VA**	**RGA LUST**	**S115988860** **N/A**

RGA LUST:

2012	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2011	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2010	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2009	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2007	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2005	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2004	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2003	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2002	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD
2001	SUMNER RESIDENCE	5051 CLAYTOR DAM ROAD

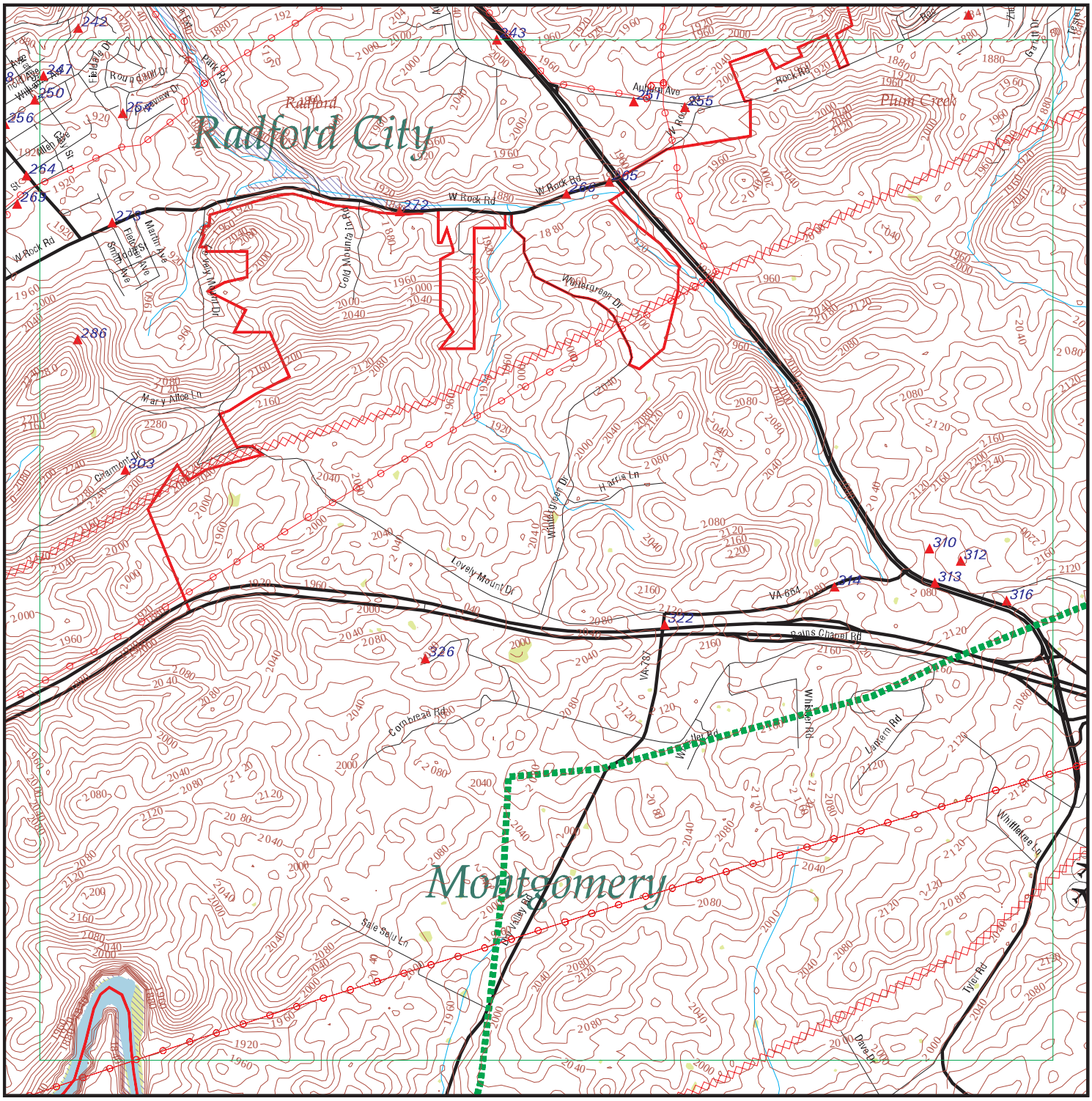
Count: 80 records FOCUS MAP 25 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S105027993	PAUL A. LARUSO'S RESIDENCE	CHIEF RANGERS HOUSE, CLAYTOR LAKE ST. PK	24084	LUST
DUBLIN	A100409586	INGENCO NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AST
DUBLIN	S123422653	INGENCO- NEW RIVER	7148 CLOYDS MOUNTAIN RD	24084	AIRS
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1016029981	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	FINDS, ECHO
DUBLIN	1014961911	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG

Count: 80 records FOCUS MAP 25 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	S105095809	VDOT MEMORIAL BRIDGE PROJECT	INTERSECTION OF NORWOOD ST. & BERKLEY WILLIAMS DR.	24141	LTANKS
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	1000370837	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	RCRA NonGen / NLR
RADFORD	1016259653	SHERWIN-WILLIAMS CO THE	NEW RIVER SHPG CTR	24141	FINDS, ECHO
RADFORD	U003677972	BELL PETROLEUM	PRESTON AVE	24141	LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	U003677021	BLANCHE SMITH	ROCK ROAD	24141	UST
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 26



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 26 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	2
RCRA-CESQG	2
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	2
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	2
HIST FTTS	2
SSTS	0
ICIS	2
PADS	0
MLTS	0
RADINFO	0
FINDS	16
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 26 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	6
ECHO	9
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	1
UIC	0
LUST	3
LTANKS	5
UST	6
AST	2
SPILLS	3
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	1
NPDES	0
AIRS	3
TIER 2	4
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	4
EDR Hist Cleaner	0
RGA LUST	4
RGA LF	2

FOCUS MAP 26 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
239	**TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH** **367 HOPE ST** **TAZEWELL, VA 24651**	**AIRS**	**S114545841** **N/A**

AIRS:

Name:	TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH
Address:	367 HOPE ST
City,State,Zip:	TAZEWELL, VA 24651
Region:	SWRO
Registration Number:	10852
Contact First Name:	David
Contact Last Name:	Beavers
Contact Title:	Supervisor of Maintenance
Contact Phone:	2769882222
Latitude:	37.1264
Longitude:	-81.4875
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 35.04 / -81 29 15
Mailing Address:	104 Advantage Dr.
Mailing City:	Tazewell
Mailing State:	VA
Mailing Zip Code:	24651
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	09/20/2011
Operating Status:	Seasonal
Contact Email:	dbeavers@tazewell.k12.va.us
Owner ID:	7089
Owner Name:	Tazewell County Public Schools
Owner Tele:	Not reported
Facility Full Name:	Tazewell County Public Schools/Tazewell Middle Sch
ICIS Federal ID:	VA0000005118500090
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.49138749999999998

Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.5431125

Emission Year:	2017
Latitude:	37.128547

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	6.7242499999999997E-2
Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.01018925
Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.56897500000000001
Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	6.7242500000000004E-4
Emission Year:	2017
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.32069500000000001
Emission Year:	2015
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.4913875

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.5431125

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.0672425

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 1.01018925

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.568975

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

City/County: Tazewell County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.000672425

Emission Year: 2015
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.320695

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.001139775

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.8329125

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.9205875

Emission Year: 2013
Latitude: 37.128547
Longitude: -81.485515
SIC Primary Code: 8211
SIC Primary Description: ELEMENTARY & SECONDARY SCHOOLS
FIPS Code: 185
City/County: Tazewell County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Pollutant Short Name:	VOC
Value (tons/year):	0.1139775
Emission Year:	2013
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.98408525
Emission Year:	2013
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.964425
Emission Year:	2013
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.543585
Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.4913875
Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.5431125

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.0672425

Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.01018925

Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.568975

Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000672425

Emission Year:	2016
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.320695

Emission Year:	2014
Latitude:	37.128547

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.8329125
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.9205875
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.1139775
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	1.98408525
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.964425
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211

Map ID	Site	Database(s)	EPA ID Number

TAZEWELL COUNTY PUBLIC SCHOOLS/TAZEWELL MIDDLE SCH (Continued) **S114545841**

SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.001139775
Emission Year:	2014
Latitude:	37.128547
Longitude:	-81.485515
SIC Primary Code:	8211
SIC Primary Description:	ELEMENTARY & SECONDARY SCHOOLS
FIPS Code:	185
City/County:	Tazewell County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.543585

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242 **JAMES MONTGOMERY RESIDENCE** **LTANKS** **S121484781**
3 HICKORY RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	JAMES MONTGOMERY RESIDENCE
Address:	3 HICKORY RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000886287
Case Status:	**Closed**
Pollution Complaint #:	20182148
Reported:	01/08/2018
Case Closed Date:	03/06/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

Map ID	Site	Database(s)	EPA ID Number
243	**HARVEY'S GM DEALERSHIP** **1500 TYLER AVENUE** **RADFORD, VA**	**SPILLS**	**S105601219** **N/A**

SPILLS:

Name:	Not reported
Address:	1500 TYLER AVENUE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2002-W-0266
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	03/28/2002
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Harvey's GM
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	HARVEY'S GM DEALERSHIP
Closure Date:	05/13/2002
Orig. Call Incident Description:	Reported as leaking oil drums
Original Call Material Description:	Not reported
Original Call Location Description:	Harvey's GM Dealership-1500 Tyler Avenue-Radford-VA--Radford County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	No evidence found to substantiate claim

Map ID	Site	Database(s)	EPA ID Number

HARVEY'S GM DEALERSHIP (Continued) **S105601219**

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2002-W-0266
Date In:	3/28/2002
Time In:	3:00 PM
Reported By Name:	Anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Harvey's GM
RP Address:	Tyler Avenue
RP City,St,Zip:	Radford, VA
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	None Observed
Possible Receptors:	Not reported
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	4/30/2002
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**5/13/2002**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY'S GM DEALERSHIP (Continued) **S105601219**

Date Ref Enforcement:	Not reported
Inspector Comments:	No evidence found to substantiate claim
Incident Summary:	Reported as leaking oil drums

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243 **HARVEY CHEVROLET CORPORATION** **UST U003674292**
1500 TYLER AVENUE **AST N/A**
RADFORD, VA 24141

Facility:

Name:	HARVEY CHEVROLET CORPORATION
Address:	1500 TYLER AVENUE
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2002520
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000094131

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2002520
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2002520
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/14/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2002520
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	550
Tank Contents:	USED OIL

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/14/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

AST:

Facility ID:	2002520
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000094131

Tank Info:

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4
Fed Regulated:	No
Tank Number:	499478
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	6/1/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	499487
Tank Type:	AST
Tank Capacity:	2000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Containment:

Install Date:	6/1/1991
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Fed Regulated:	No
Tank Number:	557356
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/10/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	34663
Owner Name:	Harvey Chevrolet Corporation
Owner Address:	1500 TYLER AVENUE/ PO BOX 972
Owner Address2:	Not reported
Owner City/State/Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	4
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Fed Regulated:	No
Tank Number:	HI
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	6/1/1973
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORPORATION (Continued) **U003674292**

Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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243 **HARVEY CHEVROLET CORP** **RCRA-CESQG** **1000432113**
1500 TYLER AVENUE **ICIS** **VAD023886807**
RADFORD, VA 24141 **FINDS**
ECHO
US AIRS

RCRA-CESQG:

Date form received by agency:	04/07/2016
Facility name:	HARVEY CHEVROLET CORPORATION
Facility address:	1500 TYLER AVE RADFORD, VA 24141
EPA ID:	VAD023886807
Mailing address:	PO BOX 972 RADFORD, VA 24143
Contact:	LEE GRIGGS
Contact address:	1500 TYLER AVE RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-639-3923
Contact email:	LEEGRIGGS@HARVEYSGM.COM
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Owner/Operator Summary:

Owner/operator name:	GEORGE HARVEY
Owner/operator address:	1500 TYLER AVENUE PO BOX 972
	RADFORD, VA 24141
Owner/operator country:	US
Owner/operator telephone:	540-639-3923
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2000
Owner/Op end date:	Not reported
Owner/operator name:	LEE GRIGGS
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/20/2013
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	10/23/1986
Site name:	HARVEY CHEVROLET CORP
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code:	D000
. Waste name:	Not Defined
. Waste code:	D001

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 02/24/2016
Date achieved compliance: 04/06/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/24/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 02/24/2016
Date achieved compliance: 04/06/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/24/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/24/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 04/06/2016
Evaluation lead agency: State

Evaluation date: 02/24/2016
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/24/2016

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 04/06/2016
Evaluation lead agency: State

ICIS:
Enforcement Action ID: 03-1998-A076
FRS ID: 110001910772
Action Name: HARVEY CHEVROLET CORP 517504400100002
Facility Name: HARVEY CHEVROLET CORP
Facility Address: 1500 TYLER AVENUE
RADFORD, VA 24141
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)
Facility County: RADFORD (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113A
Facility SIC Code: 5511
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.138756
Longitude in Decimal Degrees: -80.553149
Permit Type Desc: Not reported
Program System Acronym: VA0000005175044001
Facility NAICS Code: 441110
Tribal Land Code: Not reported

Enforcement Action ID: 03-1998-0051
FRS ID: 110001910772
Action Name: HARVEY CHEVROLET CORP
Facility Name: HARVEY CHEVROLET CORPORATION
Facility Address: 1500 TYLER AVENUE
RADFORD, VA 24141
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)
Facility County: Not reported
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113A
Facility SIC Code: 5511
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.126568
Longitude in Decimal Degrees: -80.539965
Permit Type Desc: Not reported
Program System Acronym: 6945
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: HARVEY CHEVROLET CORPORATION
Address: 1500 TYLER AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5511

Facility Name: HARVEY CHEVROLET CORPORATION
Address: 1500 TYLER AVENUE
Tribal Indicator: N
Fed Facility: No

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

NAIC Code: Not reported
SIC Code: 5511

FINDS:

Registry ID: 110001910772

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000432113
Registry ID: 110001910772
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001910772

US AIRS MINOR:
Envid: 1000432113
Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Programmatic ID: AIR VA0000005175044001
Facility Registry ID: 110001910772
D and B Number: Not reported
Primary SIC Code: 5511
NAICS Code: 441110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175044001
Facility Registry ID: 110001910772
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Stratospheric Ozone Protection
Activity Date: 1997-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175044001
Facility Registry ID: 110001910772
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Stratospheric Ozone Protection
Activity Date: 1998-03-06 00:00:00
Activity Status Date: 1998-03-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

US AIRS MINOR:
Envid: 1000432113
Region Code: 03
Programmatic ID: AIR VA0000005175044001
Facility Registry ID: 110001910772
D and B Number: Not reported
Primary SIC Code: 5511
NAICS Code: 441110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005175044001
Facility Registry ID: 110001910772
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Stratospheric Ozone Protection
Activity Date: 1997-08-27 00:00:00
Activity Status Date: Not reported

Map ID	Site	Database(s)	EPA ID Number

HARVEY CHEVROLET CORP (Continued) **1000432113**

Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005175044001
Facility Registry ID:	110001910772
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	Stratospheric Ozone Protection
Activity Date:	1998-03-06 00:00:00
Activity Status Date:	1998-03-06 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

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247 **BONDURANT REALTY CORP.** **RGA LUST** **S115955888**
107 ARNOLD AVENUE **N/A**
RADFORD, VA

RGA LUST:

2012	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2011	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2010	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2009	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2007	BONDURANT REALTY CORP.	107 ARNOLD AVENUE
2005	BONDURANT REALTY CORP.	107 ARNOLD AVENUE

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247 **107 ARNOLD AVE** **RGA LUST** **S115951498**
107 ARNOLD AVE **N/A**
RADFORD, VA

RGA LUST:

2012	107 ARNOLD AVE	107 ARNOLD AVE
2011	107 ARNOLD AVE	107 ARNOLD AVE
2010	107 ARNOLD AVE	107 ARNOLD AVE
2009	107 ARNOLD AVE	107 ARNOLD AVE
2007	107 ARNOLD AVE	107 ARNOLD AVE

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247 **107 ARNOLD AVE** **LUST** **S107999121**
107 ARNOLD AVE **LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	04/07/2005
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	05-2089N
Case Manager:	Not reported
Owner Name:	BONDURANT REALTY CORP.
Owner Address:	1300 EAST MAIN ST.
Owner City,St,Zip:	RADFORD, VA 24141-2815
Owner Phone:	540-639-9672

Map ID	Site	Database(s)	EPA ID Number

107 ARNOLD AVE (Continued) **S107999121**

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/07/2005
Pollution Control #:	20052089
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	107 ARNOLD AVE
Address:	107 ARNOLD AVE
City,State,Zip:	RADFORD, VA 24141-3531
Region:	BRRO-R
CEDS Facility Id:	200000220727
Case Status:	**Closed**
Pollution Complaint #:	20052089
Reported:	04/07/2005
Case Closed Date:	12/07/2005
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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250 **NEW RIVER ENERGETICS - RADFORD ARMY AMMUNITION PLA** **ECHO** **1018111910**
STATE RTE 114 **N/A**
RADFORD, VA 24141

ECHO:

Envid:	1018111910
Registry ID:	110064435936
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064435936

Map ID	Site	Database(s)	EPA ID Number

250 **NEW RIVER ENERGETICS - RADFORD ARMY AMMUNITION PLA** **FINDS** **1017816055**
STATE RTE 114 **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110064435936

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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251 **RESOURCE MANAGEMENT GROUP LLC** **RGA LF** **S115998297**
804 AUBURN AVE **N/A**
RADFORD, VA

RGA LF:

2010	RESOURCE MANAGEMENT GROUP LLC	804 AUBURN AVE

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254 **RATLIFF (JAMES N) RESIDENCE** **RGA LUST** **S115983515**
10 PINE VIEW DRIVE **N/A**
RADFORD, VA

RGA LUST:

2012	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2011	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2010	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2009	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2007	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2005	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE
2004	RATLIFF (JAMES N) RESIDENCE	10 PINE VIEW DRIVE

Map ID	Site	Database(s)	EPA ID Number

254 **RATLIFF (JAMES N) RESIDENCE** **LUST** **S106634541**
10 PINE VIEW DRIVE **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/05/2004
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	05-2037N
Case Manager:	Not reported
Owner Name:	JAMES N. RATLIFF
Owner Address:	312 TNETH AVE.
Owner City,St,Zip:	SURFSIDE BEACH, SC 29575
Owner Phone:	-0-

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254 **RATLIFF RESIDENCE** **LTANKS** **S106707202**
10 PINEVIEW DR **N/A**
RADFORD, VA 24141

LTANKS:

Name:	RATLIFF RESIDENCE
Address:	10 PINEVIEW DR
City,State,Zip:	RADFORD, VA 24141-3606
Region:	BRRO-R
CEDS Facility Id:	200000217276
Case Status:	**Closed**
Pollution Complaint #:	20052037
Reported:	10/05/2004
Case Closed Date:	08/28/2007
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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254 **COLONIAL GULF SERVICE** **EDR Hist Auto** **1020796552**
14 PINEVIEW DR **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1989	COLONIAL GULF SERVICE	Gasoline Service Stations
1990	COLONIAL GULF SERVICE	Gasoline Service Stations
1991	COLONIAL GULF SERVICE	Gasoline Service Stations
1992	COLONIAL GULF SERVICE	Gasoline Service Stations

Map ID	Site	Database(s)	EPA ID Number

COLONIAL GULF SERVICE (Continued) **1020796552**

1993 COLONIAL GULF SERVICE Gasoline Service Stations

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255 **RESOURCE MANAGEMENT GROUP LLC** **RGA LF** **S115998298**
840 AUBURN AVE **N/A**
RADFORD, VA

RGA LF:

2012	RESOURCE MANAGEMENT GROUP LLC	840 AUBURN AVE
2011	RESOURCE MANAGEMENT GROUP LLC	840 AUBURN AVE

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255 **THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC** **SWF/LF** **S110475058**
840 AUBURN AVE **ENF** **N/A**
RADFORD, VA 24141

SWF/LF:

Permit Number:	PBR565
Unit Name:	Materials Recovery Facility
Unit Status Code:	Not reported
Deq Region:	BRRO-
Mailing Address:	840 Auburn Ave
Mailing Address 2:	Not reported
Mailing Address 3:	Not reported
Mailing City,St,Zip:	Radford, VA 24141
Facility Telephone:	Not reported
Decimal Longitude:	Not reported
Lat/Long (dms):	37 7 19.92 / -80 31 43.46
Owner Name:	Not reported
Operator Name:	Not reported
Unit Status Description:	Materials Recovery Facility - Active
Payment ID:	Not reported

Permit:

Permit Number:	PBR565
Unit Description:	The CFS Group Blue Ridge Disposal & Recycling
FIC Description:	Radford City
Permit Event Desc:	Financial Assurance Annual Update Submitted
Permit Event Complete Date:	5/14/2016

Permit Number:	PBR565
Unit Description:	The CFS Group Blue Ridge Disposal & Recycling
FIC Description:	Radford City
Permit Event Desc:	Financial Assurance Compliance Letter Issued
Permit Event Complete Date:	6/13/2016

Permit Number:	PBR565
Unit Description:	The CFS Group Blue Ridge Disposal & Recycling
FIC Description:	Radford City
Permit Event Desc:	Financial Assurance Review NOD Issued
Permit Event Complete Date:	5/27/2015

Permit Number:	PBR565
Unit Description:	The CFS Group Blue Ridge Disposal & Recycling
FIC Description:	Radford City
Permit Event Desc:	Financial Assurance Annual Update Submitted
Permit Event Complete Date:	5/14/2017

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/8/2015

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/14/2013

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/11/2012

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/17/2013

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/20/2014

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 3/6/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 10/12/2018

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Review-3
Permit Event Complete Date: 5/19/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/27/2014

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/14/2018

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 1/22/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/20/2011

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/16/2017

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 5/22/2018

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Application received
Permit Event Complete Date: 3/29/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Review-1
Permit Event Complete Date: 4/21/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 1/29/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: OWP Acknowledgement Sent
Permit Event Complete Date: 4/5/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Review-2
Permit Event Complete Date: 5/12/2010

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/10/2012

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 3/18/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 2/19/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 5/17/2011

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Application revision received
Permit Event Complete Date: 5/17/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Compliance Letter Issued
Permit Event Complete Date: 6/9/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Application revision received
Permit Event Complete Date: 4/30/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Cancel and return mechanism back to institution
Permit Event Complete Date: 3/18/2019

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Application revision received
Permit Event Complete Date: 5/20/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Permit Event Desc: Permit issued
Permit Event Complete Date: 6/10/2010

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Facility Communications
Permit Event Complete Date: 11/20/2018

Permit Number: PBR565
Unit Description: The CFS Group Blue Ridge Disposal & Recycling
FIC Description: Radford City
Permit Event Desc: Financial Assurance Annual Update Submitted
Permit Event Complete Date: 6/4/2015

ENFORCEMENT:
Name: RESOURCE MANAGEMENT GROUP LLC
Address: 840 AUBURN AVE
City,State,Zip: RADFORD, VA 24141
Facility ID: Not reported
Facility Name: Resource Management Group MRF
Location Address: Not reported
Location Address 2: Not reported
Location City,St,Zip: Radford, VA 24141
Solid Waste Facility Region: WCRO
CEDS Site Id: 2088
Site Location: 840 Auburn Ave
Solid Permit Id (alpha Prefix): PBR
Solid Permit Id (numeric Suffix): 565
Solid Waste Unit Type: Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date: 11/6/2018
Inspection Event Code: INSPFAC
Inspection Event Complete Date: 11/6/2018
Solid Waste Enf Effective Date: Not reported
Solid Waste Enf Penalty Type: Not reported
Solid Waste Enf Penalty Amount: Not reported
Solid Waste Enf Type Desc: Not reported
Solid Waste Unit Type: Not reported
Solid Waste Unit Name: Not reported
Haz. Waste Facility Region: Not reported
Haz. Waste Facility Epaid: Not reported
Haz. Waste Enforcement Date: Not reported
Haz. Waste Enforcement Type: Not reported
Haz. Waste Enforcement Agency: Not reported
Haz. Waste Enf RCRIS Comments: Not reported
Haz. Waste Penalty Type: Not reported
Haz. Waste Enf Order Dt. Signed: Not reported
Haz. Waste Enf Order Type: Not reported
Haz. Waste Penalty Amount: Not reported
Type Of Permit: Not reported
Permit No: Not reported
Enforcement Action Number: Not reported
Action: Not reported
Action Date: Not reported
Civil Charges Assessed: Not reported
Solid Waste Facility Description: Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	11/6/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	11/30/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	8/13/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	8/13/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	8/13/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	9/26/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/19/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	6/19/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/19/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	7/19/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recover
Inspection Date:	9/28/2016
Inspection Event Code:	SNDL
Inspection Event Complete Date:	10/3/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	3/27/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	3/27/2018

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	3/27/2018
Inspection Event Code:	SDL
Inspection Event Complete Date:	5/10/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	12/28/2017
Inspection Event Code:	SNDL
Inspection Event Complete Date:	3/7/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	12/28/2016
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	12/28/2016
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	12/28/2016
Inspection Event Code:	SNDL
Inspection Event Complete Date:	1/6/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	3/20/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	3/20/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	West Central Regional Office
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Materials Recovery Facility [SW]
Inspection Date:	10/30/2013
Inspection Event Code:	SWLWCIR
Inspection Event Complete Date:	12/9/2013
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	West Central Regional Office
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Materials Recovery Facility [SW]
Inspection Date:	2/21/2014
Inspection Event Code:	SWLWCIR
Inspection Event Complete Date:	3/21/2014
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	12/28/2016
Inspection Event Code:	SNDL
Inspection Event Complete Date:	1/6/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	3/20/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	3/20/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/20/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	6/20/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/20/2017
Inspection Event Code:	SNDL
Inspection Event Complete Date:	7/18/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	8/13/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	8/13/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	8/13/2018
Inspection Event Code:	SNDL

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Inspection Event Complete Date:	9/26/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	6/19/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	7/19/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	11/6/2018
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	11/6/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Flag:	SOLIDWASTE
Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	11/6/2018
Inspection Event Code:	SNDL
Inspection Event Complete Date:	11/30/2018
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE
Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	1/28/2019
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	1/28/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	The CFS Grp Blue Ridge Dspsl and Recycling Svcs
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	Not reported
Solid Permit Id (numeric Suffix):	Not reported
Solid Waste Unit Type:	The CFS Group Blue Ridge Disposal & Recycling - Materials Recovery Facility - Active
Inspection Date:	1/28/2019
Inspection Event Code:	SWL
Inspection Event Complete Date:	3/1/2019
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	12/28/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	12/28/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/20/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	6/20/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	6/20/2017
Inspection Event Code:	SNDL
Inspection Event Complete Date:	7/18/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	9/26/2017
Inspection Event Code:	INSPFAC
Inspection Event Complete Date:	9/26/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported
Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

Name:	RESOURCE MANAGEMENT GROUP LLC
Address:	840 AUBURN AVE
City,State,Zip:	RADFORD, VA 24141
Facility ID:	Not reported
Facility Name:	Resource Management Group MRF
Location Address:	Not reported
Location Address 2:	Not reported
Location City,St,Zip:	Radford, VA 24141
Solid Waste Facility Region:	WCRO
CEDS Site Id:	2088
Site Location:	840 Auburn Ave
Solid Permit Id (alpha Prefix):	PBR
Solid Permit Id (numeric Suffix):	565
Solid Waste Unit Type:	Resource Management Group MRF - Materials Recovery Facility - Active
Inspection Date:	9/26/2017
Inspection Event Code:	SNDL
Inspection Event Complete Date:	11/13/2017
Solid Waste Enf Effective Date:	Not reported
Solid Waste Enf Penalty Type:	Not reported
Solid Waste Enf Penalty Amount:	Not reported
Solid Waste Enf Type Desc:	Not reported
Solid Waste Unit Type:	Not reported
Solid Waste Unit Name:	Not reported
Haz. Waste Facility Region:	Not reported
Haz. Waste Facility Epaid:	Not reported
Haz. Waste Enforcement Date:	Not reported
Haz. Waste Enforcement Type:	Not reported
Haz. Waste Enforcement Agency:	Not reported
Haz. Waste Enf RCRIS Comments:	Not reported
Haz. Waste Penalty Type:	Not reported
Haz. Waste Enf Order Dt. Signed:	Not reported
Haz. Waste Enf Order Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE CFS GRP BLUERIDGE DSPSL AND RECYCLING SVCS LLC (Continued) **S110475058**

Haz. Waste Penalty Amount:	Not reported
Type Of Permit:	Not reported
Permit No:	Not reported
Enforcement Action Number:	Not reported
Action:	Not reported
Action Date:	Not reported
Civil Charges Assessed:	Not reported
Solid Waste Facility Description:	Not reported
Inspection Event Completed Dt:	Not reported
Inspection Event Description:	Not reported
Flag:	SOLIDWASTE

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256 ERNS **2003648198**
310 WILLIAMS AVENUE **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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256 **310 WILLIAMS AVENUE** SPILLS **S105872735**
310 WILLIAMS AVENUE **N/A**
RADFORD, VA

SPILLS:

Name:	Not reported
Address:	310 WILLIAMS AVENUE
City,State,Zip:	RADFORD, VA
Fips City/County:	Radford County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2003-W-0273
Associated IR:	Not reported
Incident Date:	06/17/2003
Call Received Date:	06/18/2003
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Heating)(100 - 100 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Sandra Wesley
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported

Map ID	Site	Database(s)	EPA ID Number

310 WILLIAMS AVENUE (Continued) **S105872735**

Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	310 WILLIAMS AVENUE
Closure Date:	07/15/2003
Orig. Call Incident Description:	AST turned over
Original Call Material Description:	Heating oil
Original Call Location Description:	310 Williams Avenue-Radford-VA--Radford County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Release appears to minimal to clean-up-see file

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2003-W-0273
Date In:	6/18/2003
Time In:	Not reported
Reported By Name:	Unknown
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	False
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Sandra Wesley
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	6/17/2003
Incident Time:	Not reported
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False

Map ID	Site	Database(s)	EPA ID Number

310 WILLIAMS AVENUE (Continued) **S105872735**

Fish Kill:	False
Mat. Released:	Heating Oil
Possible Receptors:	Not reported
Quantity Released:	100
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	Not reported
River Basin:	Not reported
Inspection Date:	6/23/2003
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**7/15/2003**
Open:	False
Topo Map ID:	Not reported
Inspector:	Not reported
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Release appears to minimal to clean-up-see file
Incident Summary:	AST turned over

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264 **RADFORD CITY SCHOOLS** **RCRA-SQG** **1000837711**
1612 WADSWORTH ST **VAD988222287**
RADFORD, VA 24143

RCRA-SQG:

Date form received by agency:	11/02/1992
Facility name:	RADFORD CITY SCHOOLS
Facility address:	1612 WADSWORTH ST RADFORD, VA 24143
EPA ID:	VAD988222287
Mailing address:	PO BOX 3698 RADFORD, VA 24143
Contact:	MICHAEL WRIGHT
Contact address:	PO BOX 3698 RADFORD, VA 24143
Contact country:	US
Contact telephone:	703-731-3647
Contact email:	Not reported
EPA Region:	03
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	RADFORD CITY SCHOOL BOARD

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1000837711**

Owner/operator address: PO BOX 3698
RADFORD, VA 24143
Owner/operator country: Not reported
Owner/operator telephone: 703-731-3647
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1000837711**

. Waste name: MERCURY

. Waste code: U051
. Waste name: CREOSOTE

. Waste code: U061
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Violation Status: No violations found

---

264 **RADFORD CITY SCHOOLS** **RCRA NonGen / NLR** **1014401941**
1612 WADSWORTH ST **FINDS** **VAP201201101**
RADFORD, VA 24143 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 05/18/2011
Facility name: RADFORD CITY SCHOOLS
Facility address: 1612 WADSWORTH STREET
RADFORD, VA 24141
EPA ID: VAP201201101
Mailing address: WADSWORTH STREET
RADFORD, VA 24141
Contact: PATRICIA S HARRISON
Contact address: WADSWORTH STREET
RADFORD, VA 24141
Contact country: US
Contact telephone: 540-731-3647
Contact email: PHARRISON@RCPS.ORG
EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RADFORD CITY SCHOOL BOARD
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1936
Owner/Op end date: Not reported

Owner/operator name: RADFORD CITY SCHOOL BOARD
Owner/operator address: WADSWORTH STREET
RADFORD, VA 24141
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal

Map ID	Site	Database(s)	EPA ID Number

RADFORD CITY SCHOOLS (Continued) **1014401941**

Owner/Operator Type: Owner
Owner/Op start date: 01/01/1936
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/19/2011
Site name: RADFORD CITY SCHOOLS
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110008198459

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014401941
Registry ID: 110008198459
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008198459

Map ID	Site	Database(s)	EPA ID Number
265	**KOLLMORGEN INDUSTRIAL DRIVES** **201 W ROCK ROAD** **RADFORD, VA 24141**	**RCRA-SQG**	**1000428130** **VAD003130531**

RCRA-SQG:

Date form received by agency:	03/01/2017
Facility name:	KOLLMORGEN INDUSTRIAL DRIVES
Facility address:	201 W ROCK ROAD RADFORD, VA 24141
EPA ID:	VAD003130531
Contact:	DEBORAH M WHEELING
Contact address:	201 W ROCK ROAD RADFORD, VA 24141
Contact country:	US
Contact telephone:	540-639-9046
Telephone ext.:	5577
Contact email:	DEBBIE.WHEELING@KOLLMORGEN.COM
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DANAHER CORP
Owner/operator address:	1250 24TH ST., NW SUITE 800 WASHINGTON, DC 20037
Owner/operator country:	US
Owner/operator telephone:	202-828-0850
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	KOLLMORGEN INDUSTRIAL DRIVES
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1951
Owner/Op end date:	Not reported

Owner/operator name:	DANAHER CORPORATION
Owner/operator address:	2200 PENNSYLVANIA AVE NW SUITE 800W WASHINGTON, DC 20037
Owner/operator country:	US
Owner/operator telephone:	202-828-0580
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/01/2015
Site name: KOLLMORGEN INDUSTRIAL DRIVES
Classification: Small Quantity Generator

Date form received by agency: 02/28/2015
Site name: KOLLMORGEN INDUSTRIAL DRIVES
Classification: Small Quantity Generator

Date form received by agency: 02/01/2015
Site name: KOLLMORGEN INDUSTRIAL DRIVES
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: KOLLMORGEN INDUSTRIAL DRIVES DIVISION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: BCRUSH
. Waste name: Bulb or Lamp Crusher

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D035

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F017
. Waste name: Not Defined

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 02/04/2016
Date achieved compliance: 03/17/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/04/2016
Date achieved compliance: 03/17/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/04/2016
Date achieved compliance: 04/12/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 02/04/2016
Date achieved compliance: 03/17/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 02/04/2016
Date achieved compliance: 02/18/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 02/04/2016
Date achieved compliance: 03/17/2016
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 03/04/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.11
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 08/28/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 2656.173(a)
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 08/28/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 268.7(a)
Area of violation: LDR - General
Date violation determined: 07/16/2001
Date achieved compliance: 08/28/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(c)(1)(ii)
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 08/28/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 03/17/2016
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/12/2016
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/17/2016
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/17/2016
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/18/2016
Evaluation lead agency: State

Evaluation date: 02/04/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN INDUSTRIAL DRIVES (Continued) **1000428130**

Date achieved compliance: 03/17/2016
Evaluation lead agency: State

Evaluation date: 09/05/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 08/28/2001
Evaluation lead agency: State

Evaluation date: 07/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/28/2001
Evaluation lead agency: State

Evaluation date: 06/22/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/24/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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265 **KOLLMORGEN CORPORATION** **FINDS** **1016185829**
201 W. ROCK ROAD **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110002377856

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Map ID	Site	Database(s)	EPA ID Number

KOLLMORGEN CORPORATION (Continued) **1016185829**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016185829
Registry ID:	110002377856
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002377856

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266 **THERMASTEEL CORPORATION** **FINDS** **1016183174**
609 ROCK ROAD **ECHO** **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110001912422

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

AIR SYNTHETIC MINOR

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1016183174**

ECHO:
Envid: 1016183174
Registry ID: 110001912422
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001912422

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269 **RADVA CORPORATION - RADFORD** **FINDS** **1023650827**
604 17TH STREET **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070061336

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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269 **RADVA CORPORATION - RADFORD PLANT** **US AIRS** **1004608162**
604 17TH ST **N/A**
RADFORD, VA 24141

US AIRS (AFS):
Envid: 1004608162
Region Code: 03
County Code: VA750
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
D and B Number: Not reported
Facility Site Name: RADVA CORPORATION - RADFORD PLANT
Primary SIC Code: Not reported
NAICS Code: 326140
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: SMI
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-02-04 00:00:00
Activity Status Date: 2016-02-11 10:10:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-07-25 00:00:00
Activity Status Date: 2016-08-04 10:09:51
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-01-28 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-08-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-15 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-03 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-23 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1916-02-25 00:00:00
Activity Status Date: 2016-03-24 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:46
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-07 00:00:00
Activity Status Date: 2015-05-14 10:09:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-25 00:00:00
Activity Status Date: 2016-03-03 10:10:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-09-01 00:00:00
Activity Status Date: 2016-09-08 10:09:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Envid: 1004608162
Region Code: 03
County Code: VA750
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
D and B Number: Not reported
Facility Site Name: RADVA CORPORATION - RADFORD PLANT
Primary SIC Code: Not reported
NAICS Code: 326140
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-04-09 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-02-04 00:00:00
Activity Status Date: 2016-02-11 10:10:12
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-07-25 00:00:00
Activity Status Date: 2016-08-04 10:09:51
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-08-02 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-15 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-14 00:00:00

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1916-02-25 00:00:00
Activity Status Date: 2016-03-24 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:46
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-09 00:00:00
Activity Status Date: 2015-05-07 10:07:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1004608162**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-07 00:00:00
Activity Status Date: 2015-05-14 10:09:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-25 00:00:00
Activity Status Date: 2016-03-03 10:10:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005175000040
Facility Registry ID: 110001905341
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-09-01 00:00:00
Activity Status Date: 2016-09-08 10:09:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

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269 **RADVA CORPORATION - RADFORD PLANT** **FINDS 1016125657**
604 17TH STREET **ECHO N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110001905341

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD PLANT (Continued) **1016125657**

information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

COMPLIANCE AND EMISSIONS REPORTING

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

OSHA ESTABLISHMENT

AIR MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016125657
Registry ID:	110001905341
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001905341

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269 **RADVA CORPORATION - RADFORD HEATING OIL RELEASE** **LTANKS** **S108330500**
604 17TH ST **AST** **N/A**
RADFORD, VA 24141 **AIRS**

LTANKS:

Name:	RADVA CORPORATION - RADFORD HEATING OIL RELEASE
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000082808
Case Status:	**Closed**
Pollution Complaint #:	20192089
Reported:	10/30/2018
Case Closed Date:	11/02/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AST:

Facility ID:	2043626
Facility Type:	FEDERAL MILITARY
CEDS Facility ID:	200000082808

Tank Info:

Owner:

Owner Id:	50120
Owner Name:	RADVA Corporation
Owner Address:	604 17th St
Owner Address2:	Not reported
Owner City/State/Zip:	Radford, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	12/3/2014
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

AIRS:

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/29/2009
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	5590
Owner Name:	RADVA Corporation
Owner Tele:	8003572382
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 06/30/2008
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	Not reported
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: Not reported
Registration Number: 20543

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	06/30/2008
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD PLANT
Address: 604 17TH STREET
City,State,Zip: RADFORD, VA
Region: WCRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Not reported
Contact Phone: 5407313755
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 0 / -80 34 0
Mailing Address: 301 West Main Street
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: NSR
Permit Type: MINAMEN
Issued Date: 01/12/2006
Operating Status: Not reported
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Not reported
ICIS Federal ID: Not reported
Currently Active (y/n): Not reported
Primary Permit Type Desc: Not reported
Permit Status: Not reported

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 12/06/2012
Operating Status: Operating
Contact Email: msamples@radva.com
Owner ID: 5590
Owner Name: RADVA Corporation
Owner Tele: 8003572382
Facility Full Name: RADVA Corporation - Radford Plant
ICIS Federal ID: VA0000005175000040
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0212300000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002

Emission Year:	2017
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 95.462375

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.1288

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02415

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.381

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 2.0125e-05

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.3059

Emission Year: 2013
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3059

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.552

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 104.861675

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.13072

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.02451

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Name:	RADVA CORPORATION - RADFORD
Address:	604 17TH ST
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	20543
Contact First Name:	Michael
Contact Last Name:	Samples
Contact Title:	Vice President, Manufacturing
Contact Phone:	5407313700
Latitude:	37.1179
Longitude:	-80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 4.44 / -80 33 56.88
Mailing Address:	PO Box 2900
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24143
Program Type:	Article 1 - Title V
Permit Type:	TITLEV
Issued Date:	08/26/2014
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	5590
Owner Name:	RADVA Corporation
Owner Tele:	8003572382
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Initial Title V Permit
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.04512

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3533
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	101.0236
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.147
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.317725
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.19075
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.81258e-05
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.365825
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3345125
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0636
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.30996
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.4314

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.31046

Emission Year: 2015
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.31046

Name: RADVA CORPORATION - RADFORD
Address: 604 17TH ST
City,State,Zip: RADFORD, VA 24141
Region: BRRO
Registration Number: 20543
Contact First Name: Michael
Contact Last Name: Samples
Contact Title: Vice President, Manufacturing
Contact Phone: 5407313700
Latitude: 37.1179
Longitude: -80.5658
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 7 4.44 / -80 33 56.88
Mailing Address: PO Box 2900
Mailing City: Radford
Mailing State: VA
Mailing Zip Code: 24143

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	10/11/2016
Operating Status:	Operating
Contact Email:	msamples@radva.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	RADVA Corporation - Radford Plant
ICIS Federal ID:	VA0000005175000040
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.0212300000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.10716000000000001

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	111.52055

Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Value (tons/year):	0.04512
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0258666
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3771075000000002
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.0500000000000003E-6
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.10716000000000001
Emission Year:	2017
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.10716000000000001

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.025

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.3059

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	95.462375

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.1288

Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02415

Emission Year:	2013
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.381
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.0125e-05
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.3059
Emission Year:	2013
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.3059
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.552
Emission Year:	2016
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.3533

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 101.0236

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.147

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.317725

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 3.19075

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.81258e-05

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.365825

Emission Year: 2016
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.3345125

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 4.0636

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.30996

Emission Year: 2014
Latitude: 37.1179
Longitude: -80.5658
SIC Primary Code: 3086
SIC Primary Description: PLASTICS FOAM PRODUCTS
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Pollutant Short Name:	VOC
Value (tons/year):	97.98333
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13024
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0689
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.3164
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.96076e-05
Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31188

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Emission Year:	2014
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.30708

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	4.085

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.31046

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	104.861675

Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.13072

Emission Year:	2015
Latitude:	37.1179

Map ID	Site	Database(s)	EPA ID Number

RADVA CORPORATION - RADFORD HEATING OIL RELEASE (Continued) **S108330500**

Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.02451
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	3.4314
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.31046
Emission Year:	2015
Latitude:	37.1179
Longitude:	-80.5658
SIC Primary Code:	3086
SIC Primary Description:	PLASTICS FOAM PRODUCTS
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.31046

Map ID	Site	Database(s)	EPA ID Number
272	**INLAND MOTOR DIVISION** **609 W ROCK RD** **RADFORD, VA 24141**	**UST**	**U003677231** **N/A**

Facility:

Name:	INLAND MOTOR DIVISION
Address:	609 W ROCK RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2020280
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081787

Owner:

Owner Id:	27501
Owner Name:	KOLLMORGEN CORPORATION
Owner Address:	501 FIRST STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2020280
Federally Regulated:	No
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

INLAND MOTOR DIVISION (Continued) **U003677231**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020280
Federally Regulated:	No

Tank Number:	2
Tank Capacity:	2000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

INLAND MOTOR DIVISION (Continued) **U003677231**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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272 **THERMASTEEL RP LTD.** **FINDS** **1024408887**
609 WEST ROCK ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070324815

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
272	**THERMASTEEL CORPORATION** **609 W ROCK RD** **RADFORD, VA 24141**	**ICIS** **US AIRS**	**1005602629** **N/A**

ICIS:

Enforcement Action ID:	VA000A200131121
FRS ID:	110001912422
Action Name:	Not reported
Facility Name:	THERMASTEEL CORPORATION
Facility Address:	609 W ROCK RD RADFORD, VA 24141
Enforcement Action Type:	Administrative Order
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.11833
Longitude in Decimal Degrees:	-80.535104
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100091
Facility NAICS Code:	326199
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A200131120
FRS ID:	110001912422
Action Name:	Not reported
Facility Name:	THERMASTEEL CORPORATION
Facility Address:	609 W ROCK RD RADFORD, VA 24141
Enforcement Action Type:	Notice of Violation
Facility County:	MONTGOMERY
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.11833
Longitude in Decimal Degrees:	-80.535104
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005112100091
Facility NAICS Code:	326199
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1005602629
Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	326199
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	Not reported
Activity Status Date:	2014-10-19 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Case File Data Entered

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-01-23 00:00:00
Activity Status Date:	2015-03-31 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-01-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-06-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2005-04-28 00:00:00
Activity Status Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-13 00:00:00
Activity Status Date: 2015-03-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-08-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

US AIRS MINOR:
Envid: 1005602629
Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 326199
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	Not reported
Activity Status Date:	2014-10-19 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Case File Data Entered

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-01-23 00:00:00
Activity Status Date:	2015-03-31 00:00:00
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-01-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-06-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2005-04-28 00:00:00
Activity Status Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100091
Facility Registry ID: 110001912422
Air Operating Status Code: OPR
Default Air Classification Code: MIN

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL CORPORATION (Continued) **1005602629**

Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-01-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-07-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-03-13 00:00:00
Activity Status Date:	2015-03-13 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Resolved
Region Code:	03
Programmatic ID:	AIR VA0000005112100091
Facility Registry ID:	110001912422
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	Not reported
Activity Status Date:	2014-08-12 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

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272 **THERMASTEEL INC** **AIRS S117622488**
609 W ROCK RD **N/A**
RADFORD, VA 24141

AIRS:

Name:	THERMASTEEL INC
Address:	609 W ROCK RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO
Registration Number:	21360
Contact First Name:	Donald
Contact Last Name:	Hanshew
Contact Title:	General Manager
Contact Phone:	5406335000

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Latitude:	37.116667
Longitude:	-80.566111
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 7 0.00119999 / -80 33 57.9996
Mailing Address:	609 W Rock Rd
Mailing City:	Radford
Mailing State:	VA
Mailing Zip Code:	24141
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	01/07/2015
Operating Status:	Operating
Contact Email:	dhanshew@thermasteelinc.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Thermasteel Inc
ICIS Federal ID:	VA0000005112100091
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	7.8539999999999999E-2

Emission Year:	2017
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	4.6750000000000002E-7

Emission Year:	2017
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	7.1060000000000003E-3

Emission Year:	2017
Latitude:	37.11583
Longitude:	-80.56457

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 7.1060000000000003E-3

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.67601999999999995

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.0935

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0.19272500000000001

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 7.1060000000000003E-3

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 6.52229598

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.00045815

Emission Year: 2017
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 5.6099999999999998E-4

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.1335

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0.37635

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.010146

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 12.58972481

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.00065415

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.000801

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.11214

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Value (tons/year): 6.675e-07

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.010146

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.010146

Emission Year: 2016
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 1.32012

Emission Year: 2014
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.2025

Emission Year: 2014
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 1.6237

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.01539

Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	42.514938895

Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.00099225

Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.001215

Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.1701

Emission Year:	2014
Latitude:	37.11583

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.0125e-06
Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.01539
Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.01539
Emission Year:	2014
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	5.69544
Emission Year:	2015
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.00099225
Emission Year:	2015
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.001215

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.1701

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.2025

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 1.6237

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.01539

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 42.514938895

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.0125e-06

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.01539

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.01539

Emission Year: 2015
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 5.69544

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Pollutant Short Name: NOX
Value (tons/year): 0.1425

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0.4576

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.01083

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 15.78234364

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.00069825

Emission Year: 2013
Latitude: 37.11583
Longitude: -80.56457
SIC Primary Code: 3089
SIC Primary Description: PLASTICS PRODUCTS, NEC
FIPS Code: 750
City/County: Radford City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.000855

Map ID	Site	Database(s)	EPA ID Number

THERMASTEEL INC (Continued) **S117622488**

Emission Year:	2013
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.1197

Emission Year:	2013
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	7.125e-07

Emission Year:	2013
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.01083

Emission Year:	2013
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.01083

Emission Year:	2013
Latitude:	37.11583
Longitude:	-80.56457
SIC Primary Code:	3089
SIC Primary Description:	PLASTICS PRODUCTS, NEC
FIPS Code:	750
City/County:	Radford City
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	1.60512

Map ID	Site	Database(s)	EPA ID Number

272 **THERMASTEEL CORP.** **FINDS** **1024373809**
609 WEST ROCK ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110070276658

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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273 **NEW RIVER VALLEY WORKSHOP INC** **LUST** **1001803690**
103 DUNCAN LN **LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	07/06/1992
Date Closed:	1994-08-12 00:00:00
Release Reported:	Not reported
Pollution Control #:	93-0063
Case Manager:	Not reported
Owner Name:	ROBERT HUFF
Owner Address:	103 DUNCAN LANE
Owner City,St,Zip:	RADFORD, VA 24141
Owner Phone:	703-639-9027

LTANKS:

Name:	NEW RIVER VALLEY WORKSHOP INC
Address:	103 DUNCAN LN
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000094133
Case Status:	**Closed**
Pollution Complaint #:	19930063
Reported:	06/06/1992
Case Closed Date:	08/12/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
273	**GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD** **103 DUNCAN LN** **RADFORD, VA 24141**	**FINDS** **ECHO** **US AIRS**	**1004611417** **N/A**

FINDS:

Registry ID: 110001890204

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004611417
Registry ID:	110001890204
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001890204

US AIRS MINOR:

Envid:	1004611417
Region Code:	03
Programmatic ID:	AIR VA0000005112100073
Facility Registry ID:	110001890204
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	321918
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005112100073
Facility Registry ID:	110001890204

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-27 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Activity Date: 2007-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004611417
Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 321918
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-27 00:00:00
Activity Status Date: 2015-03-31 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-12-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

GOODWILL INDUSTRIES OF THE VALLEYS INC - RADFORD (Continued) **1004611417**

Activity Date: 2003-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100073
Facility Registry ID: 110001890204
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
273	**NEW RIVER VALLEY WORKSHOP** **103 DUNCAN LANE** **RADFORD, VA**	**RGA LUST**	**S115979439** **N/A**

RGA LUST:

2012	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2011	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2010	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2009	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2007	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2005	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2004	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2003	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2002	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
2001	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
1999	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
1998	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
1997	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE
1996	NEW RIVER VALLEY WORKSHOP	103 DUNCAN LANE

Map ID	Site	Database(s)	EPA ID Number
273	**NEW RIVER VALLEY WORKSHOP INC** **103 DUNCAN LN** **RADFORD, VA 24141**	**UST**	**U003698522** **N/A**

Facility:

Name:	NEW RIVER VALLEY WORKSHOP INC
Address:	103 DUNCAN LN
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2020984
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000094133

Owner:

Owner Id:	30864
Owner Name:	NEW RIVER VALLEY WORKSHOP INC
Owner Address:	103 DUNCAN LANE
Owner Address2:	MONTGOMERY
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2020984
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/14/1978
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY WORKSHOP INC (Continued) **U003698522**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020984
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

NEW RIVER VALLEY WORKSHOP INC (Continued) **U003698522**

Tank Material:

Install Date:	5/14/1981
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
273	**NEW RIVER VALLEY WORKSHOP INC** **103 DUNCAN LANE** **RADFORD, VA 24141**	**FTTS** **HIST FTTS**	**1007287880** **N/A**

FTTS INSP:

Inspection Number:	1991121100461 4
Region:	07
Inspection Date:	12/11/91
Inspector:	JACOBSON
Violation occurred:	No
Investigation Type:	Records Review
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	FIFRA
Facility Function:	Producer

HIST FTTS INSP:

Inspection Number:	1991121100461 4
Region:	07
Inspection Date:	Not reported
Inspector:	JACOBSON
Violation occurred:	No
Investigation Type:	Records Review
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	FIFRA
Facility Function:	Producer

Map ID	Site	Database(s)	EPA ID Number
273	**NEW RIVER VALLEY WORKSHOP INC** **103 DUNCAN LANE** **RADFORD, VA 24141**	**FTTS** **HIST FTTS**	**1009519010** **N/A**

FTTS INSP:

Inspection Number:	199904010000 33
Region:	03
Inspection Date:	04/01/99
Inspector:	Not reported
Violation occurred:	Yes
Investigation Type:	Section 7, Failure to Report
Investigation Reason:	For Cause, Violation
Legislation Code:	FIFRA
Facility Function:	Producer

HIST FTTS INSP:

Inspection Number:	199904010000 33
Region:	03
Inspection Date:	Not reported
Inspector:	Not reported
Violation occurred:	Yes
Investigation Type:	Section 7, Failure to Report
Investigation Reason:	For Cause, Violation
Legislation Code:	FIFRA
Facility Function:	Producer

Map ID	Site	Database(s)	EPA ID Number
273	**1100 ROCK ROAD** **RADFORD, VA**	**SPILLS**	**S118174067** **N/A**

SPILLS:

Name:	Not reported
Address:	1100 ROCK ROAD
City,State,Zip:	RADFORD, VA
Fips City/County:	Montgomery County
Status:	Closed
Reference Id:	41108
IR Number:	2016-W-0181
Associated IR:	Not reported
Incident Date:	07/07/2015
Call Received Date:	07/15/2015
Closure Comments:	No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Water
Incident Subtype:	SW Construction * Water
Materials:	Not reported
Effect To Receptor:	Unknown
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Plum Creek
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	EXCAVATION AFFECTING PLUM CREEK
Closure Date:	10/16/2015
Orig. Call Incident Description:	Complainant alleges that a company allowing excavation of rock and other material have allowed material to fall into Plum Creek. This material has changed the flow pattern and has affected downstream properties.
Original Call Material Description:	Excavated Rock
Original Call Location Description:	Near 1100 Rock RoadRadford, VA
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	ACOE
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118174067**

Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: Complainant alleges that a company allowing excavation of rock and other material have allowed material to fall into Plum Creek. This material has changed the flow pattern and has affected downstream properties.

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273 **MOOG INC** **RCRA-CESQG** **1004791737**
1120 WEST ROCK ROAD **VAR000500454**
RADFORD, VA 24141

RCRA-CESQG:
Date form received by agency: 04/15/2013
Facility name: MOOG INC
Facility address: 1120 WEST ROCK ROAD
RADFORD, VA 24141
EPA ID: VAR000500454
Mailing address: N MAIN STREET
BLACKSBURG, VA 24060
Contact: TIMOTHY E SANDERS
Contact address: N MAIN STREET
BLACKSBURG, VA 24060
Contact country: US
Contact telephone: 540-552-3011
Telephone ext.: 4275
Contact email: TSANDERS@MOOG.COM
EPA Region: 03
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: MOOG INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/21/2013
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

MOOG INC (Continued) **1004791737**

Owner/operator name: APW
Owner/operator address: PO BOX 325
MILWAUKEE, WI 53201
Owner/operator country: Not reported
Owner/operator telephone: 262-523-7600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PENTAIR, INC.
Owner/operator address: WAYAZATA
MINNEAPOLIS, MN 55416
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 10/17/2005
Owner/Op end date: Not reported

Owner/operator name: PENTAIR, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 10/17/2005
Owner/Op end date: Not reported

Owner/operator name: MOOG INC
Owner/operator address: JAMISON ROAD
EAST AURORA, NY 14052
Owner/operator country: US
Owner/operator telephone: 716-652-2000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/21/2013
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

Map ID	Site	Database(s)	EPA ID Number

MOOG INC (Continued) **1004791737**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/01/2011
Site name: ASPEN MOTION TECHNOLOGIES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/24/2011
Site name: ASPEN MOTION TECHNOLOGIES
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/17/2001
Site name: ASPEN MOTION TECHNOLOGIES
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Facility Has Received Notices of Violations:
Regulation violated: SR - 40 cfr 262.34(a)(3)
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 09/04/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(a)(2)
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 09/04/2001
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

MOOG INC (Continued) **1004791737**

Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 279.22(c)(1)
Area of violation: Used Oil - Processors and Re-refiners
Date violation determined: 07/16/2001
Date achieved compliance: 09/04/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(d)
Area of violation: Generators - General
Date violation determined: 07/16/2001
Date achieved compliance: 09/04/2001
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/02/2011
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/04/2001
Evaluation lead agency: State

Evaluation date: 07/16/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Processors and Re-refiners
Date achieved compliance: 09/04/2001
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number
273	**MOOG INC** **1120 W ROCK RD** **RADFORD, VA 24141**	**FINDS** **ECHO**	**1016703357** **N/A**

FINDS:

Registry ID: 110056440347

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016703357
Registry ID: 110056440347
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056440347

Map ID	Site	Database(s)	EPA ID Number
273	**ASPEN MOTION TECHNOLOGIES** **1120 ROCK ROAD** **RADFORD, VA 24141**	**FINDS**	**1024410639** **N/A**

FINDS:

Registry ID: 110070326883

Environmental Interest/Information System

OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
273	**MOOG INC - 1120 W ROCK RD RADFORD** **1120 WEST ROCK RD** **RADFORD, VA 24141**	**US AIRS**	**1016939943** **N/A**

US AIRS MINOR:

Envid:	1016939943
Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	332813
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2013-12-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-12-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

US AIRS MINOR:

Envid:	1016939943
Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	332813
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347

Map ID	Site	Database(s)	EPA ID Number

MOOG INC - 1120 W ROCK RD RADFORD (Continued) **1016939943**

Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2013-12-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005175000083
Facility Registry ID:	110056440347
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-12-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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273 **MOOG ASPEN MOTION TECHNOLOGIES** **TIER 2** **S118192753**
1120 WEST ROCK ROAD **N/A**
RADFORD, VA 24141

TIER 2:

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Battery Acid
Average Amt Code:	633.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421520
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Battery Acid
Average Amt Code:	633
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

273 **MOOG ASPEN MOTION TECHNOLOGIES** **FINDS** **1024364537**
1120 WEST ROCK ROAD **N/A**
RADFORD, VA 24141

FINDS:

Registry ID: 110059510952

Environmental Interest/Information System
OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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286 **INGLES MOUNTAIN LANDFILL (NRRA)** **FINDS** **1006834217**
WEST END OF TOWN **N/A**
RADFORD, VA 00000

FINDS:

Registry ID: 110013949219

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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303 **BELCO** **EDR Hist Auto** **1020480500**
115 CHARMONT DR **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
1987	BELCO	Gasoline Service Stations
1988	BELCO	Gasoline Service Stations
1989	BELCO	Gasoline Service Stations, NEC
1990	BELCO	Gasoline Service Stations, NEC
1991	BELCO	Gasoline Service Stations, NEC
1992	BELCO	Gasoline Service Stations, NEC
1993	BELCO	Gasoline Service Stations, NEC
1994	BELCO	Gasoline Service Stations, NEC

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310 **BETHAL ELEMENTARY** **UST** **U003678072**
2306 TYLER ROAD **N/A**
CHRISTIANSBURG, VA 24073

Facility:

Name:	BETHAL ELEMENTARY
Address:	2306 TYLER ROAD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2027283
Facility Type:	LOCAL
CEDS Facility ID:	200000082101

Map ID	Site	Database(s)	EPA ID Number

BETHAL ELEMENTARY (Continued) **U003678072**

Owner:

Owner Id:	28611
Owner Name:	Montgomery County Public Schools
Owner Address:	1175 Cambria St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2027283
Federally Regulated:	No
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

BETHAL ELEMENTARY (Continued) **U003678072**

Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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312 **VERIZON RADFORD SOC (VA87055)** **TIER 2** **S109941807**
2370 TYLER ROAD **N/A**
CHRISTIANSBURG, VA 24073

TIER 2:

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	517110
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	William Irwin
Owner Phone:	978-469-1661
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	517110
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	William Irwin
Owner Phone:	888-696-3973
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	517110
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	Verizon Virginia Inc.
Owner Phone:	978-469-1661
Contact Type:	Not reported
Facility ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VERIZON RADFORD SOC (VA87055) (Continued) **S109941807**

CAS Number:	68476-34-6
SIC Code:	4813
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	Verizon Virginia Inc.
Owner Phone:	978-469-1648
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	Not reported
Owner Name:	William Irwin
Owner Phone:	800-386-9639
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	Not reported
Owner Name:	William Irwin
Owner Phone:	978-837-3604
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	Not reported
NAICS:	517110
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	Jason Weller
Owner Phone:	Not reported
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	Not reported
NAICS:	4813
Entered Chemical Name:	FUEL OIL
Average Amt Code:	4
Owner Name:	Jason Weller
Owner Phone:	Not reported
Contact Type:	SIC

Map ID	Site	Database(s)	EPA ID Number
312	**VERIZON RADFORD SOC (VZ- VA87055)** **2370 TYLER ROAD** **CHRISTIANSBURG, VA 24073**	**TIER 2**	**S118193534** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	18250.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5422945
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	FUEL OIL
Average Amt Code:	18250
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
313	**BETHEL ELEMENTARY SCHOOL** **RT 177 5 MI N RADFORD** **CHRISTIANSBURG, VA 24073**	**FINDS**	**1007997020** **N/A**

FINDS:

Registry ID: 110020676954

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
313	**RADFORD TRAVEL CENTER INCORPORATED** **2395 TYLER RD** **CHRISTIANSBURG, VA 24073**	**UST**	**U003676703** **N/A**

Facility:

Name:	RADFORD TRAVEL CENTER INCORPORATED
Address:	2395 TYLER RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2016982
Facility Type:	GAS STATION
CEDS Facility ID:	200000089121

Owner:

Owner Id:	45876
Owner Name:	Radford Travel Center Incorporated
Owner Address:	P.O. Box 1046
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Owner City, State, Zip:	Radford, VA 24143
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0
Owner Id:	29532
Owner Name:	FRANK D. SALE
Owner Address:	P.O. BOX 1046
Owner Address2:	MONTGOMERY
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2016982
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016982
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016982
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	3/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016982
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	3/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016982
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**

Map ID	Site	Database(s)	EPA ID Number

RADFORD TRAVEL CENTER INCORPORATED (Continued) **U003676703**

Tank Type:	UST
Tank Material:	
Install Date:	3/1/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	Yes
Pipe Release Detection: Other Note	ATG
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
313	**BELL ATLANTIC VIRGINIA** **2370 TYLER RD** **RADFORD, VA 24141**	**FINDS** **ECHO** **US AIRS**	**1004608427** **N/A**

FINDS:

Registry ID: 110007325135

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004608427
Registry ID:	110007325135
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110007325135

US AIRS MINOR:

Envid:	1004608427
Region Code:	03
Programmatic ID:	AIR VA0000005112100068
Facility Registry ID:	110007325135
D and B Number:	Not reported
Primary SIC Code:	4813
NAICS Code:	517110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005112100068
Facility Registry ID:	110007325135
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-09-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC VIRGINIA (Continued) **1004608427**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004608427
Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC VIRGINIA (Continued) **1004608427**

D and B Number: Not reported
Primary SIC Code: 4813
NAICS Code: 517110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005112100068
Facility Registry ID: 110007325135
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

BELL ATLANTIC VIRGINIA (Continued) **1004608427**

Programmatic ID:	AIR VA0000005112100068
Facility Registry ID:	110007325135
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2011-03-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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313 **RADFORD TRAVEL CENTER INC** **EDR Hist Auto** **1021178909**
2395 TYLER RD **N/A**
RADFORD, VA 24141

EDR Hist Auto

Year:	Name:	Type:
2005	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2006	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2007	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2008	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2009	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2010	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2011	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2012	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2013	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC
2014	RADFORD TRAVEL CENTER INC	Gasoline Service Stations, NEC

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314 **INTERSTATE 81 SOUTHBOUND REST AREA @ MM 108-RADFOR** **TIER 2** **S112431133**
1175 LOVELY MOUNT DRIVE **N/A**
CHRISTIANSBURG, VA 24073

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	92612
Entered Chemical Name:	Sodium Chloride Brine Solution
Average Amt Code:	4
Owner Name:	D. Ray Varney, PE, LS
Owner Phone:	Not reported
Contact Type:	NAICS

Map ID	Site	Database(s)	EPA ID Number
316	**TRAVELERS CAFE** **2500 TYLER RD** **CHRISTIANSBURG, VA 24073**	**EDR Hist Auto**	**1020705784** **N/A**

EDR Hist Auto

Year:	Name:	Type:
2004	TRAVELERS CAFE	Gasoline Service Stations, NEC

Map ID	Site	Database(s)	EPA ID Number
316	**SOUTHGATE MARKET** **2500 TYLER RD** **CHRISTIANSBURG, VA 24073**	**UST**	**U003931376** **N/A**

Facility:

Name:	SOUTHGATE MARKET
Address:	2500 TYLER RD
City,State,Zip:	CHRISTIANSBURG, VA 24073
Facility Id:	2017257
Facility Type:	GAS STATION
CEDS Facility ID:	200000094422

Owner:

Owner Id:	29854
Owner Name:	Jordan Oil Company Inc
Owner Address:	PO Box 3638
Owner Address2:	1101 First Street
Owner City, State, Zip:	Radford, VA 24143
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	2
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2017257
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2017257
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE PREMIUM
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	STIP3

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Environ

Facility ID:	2017257
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Install Date:	12/18/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2017257
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	12/18/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2017257
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/18/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2017257
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	550
Tank Contents:	KEROSENE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	12/18/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID	Site	Database(s)	EPA ID Number

SOUTHGATE MARKET (Continued) **U003931376**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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322 **ERNS** **98460194**
2732 DRY VALLEY ROAD **N/A**
RADFORD, VA 24141

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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326 **4975 BANES CHAPEL RD** **US CDL** **1024896751**
4975 BANES CHAPEL RD **N/A**
RADFORD, VA

US CDL:
Seizure Date: 10/24/2018

Count: 57 records

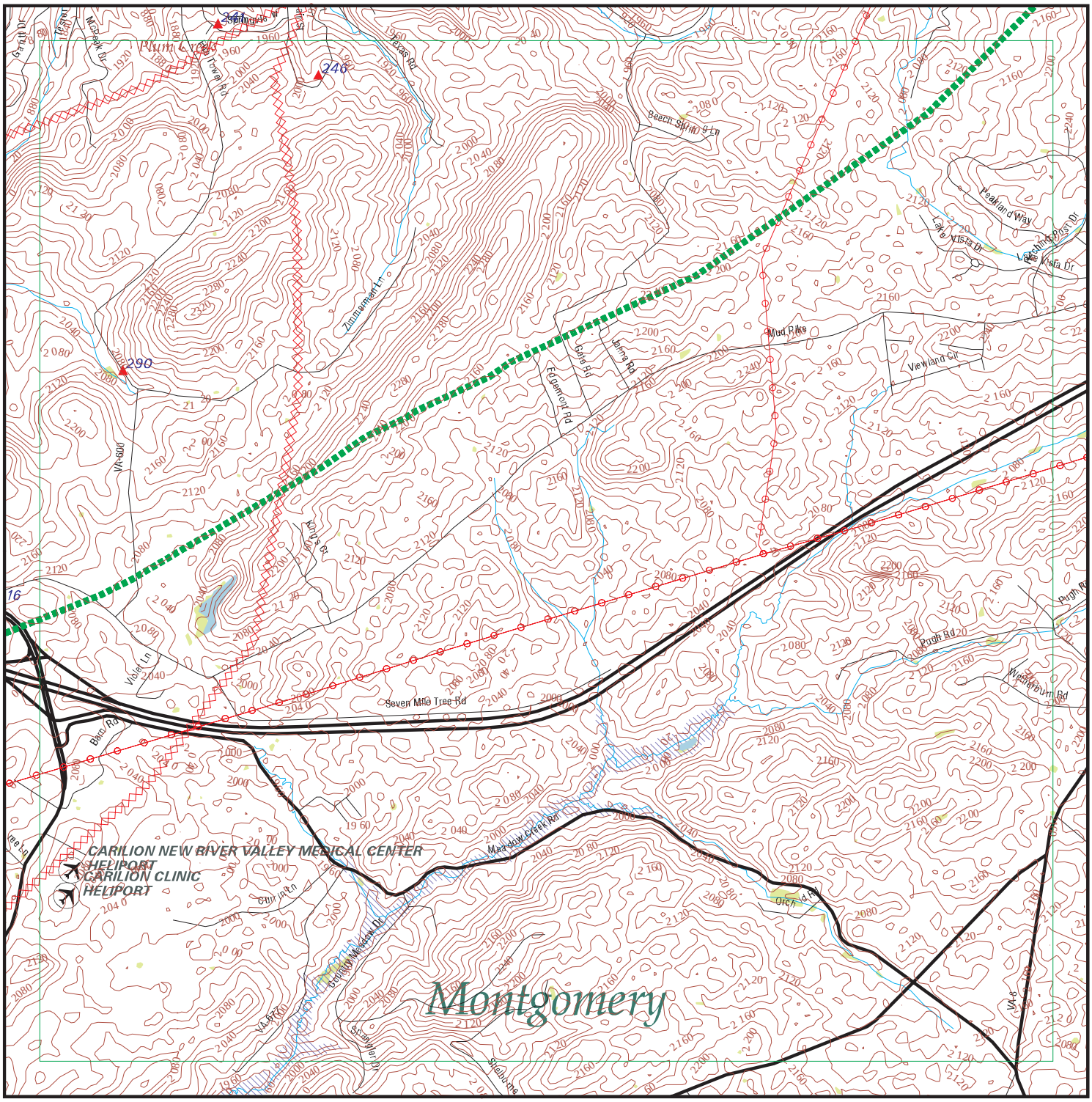
FOCUS MAP 26 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
CHRISTIANSBURG	1012092380	BETHEL ELEMENTARY SCHOOL	TYLER RD	24073	FINDS, ECHO
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	S105095809	VDOT MEMORIAL BRIDGE PROJECT	INTERSECTION OF NORWOOD ST. & BERKLEY WILLIAMS DR.	24141	LTANKS
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118192551	INTERSTATE 81 SOUTHBOUND REST AREA @ MM 108-RADFORD BRINE ST	1175 LOVELY MOUNT DRIVE	24141	TIER 2
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS

Count: 57 records FOCUS MAP 26 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	U003677021	BLANCHE SMITH	ROCK ROAD	24141	UST
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 27



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 27 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	0
US CDL	2
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 27 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	0
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 27 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
241	**3300 SPRINGVIEW DR** **3300 SPRINGVIEW DR** **CHRISTIANSBURG, VA** US CDL: Seizure Date: 02/21/2014	**US CDL**	**1016457528** **N/A**
246	**1805 GALLIMORE STREET** **1805 GALLIMORE STREET** **CHRISTIANSBURG, VA** US CDL: Seizure Date: 03/09/2016	**US CDL**	**1018261560** **N/A**
290	**2548 FIRE TOWER RD.** **RADFORD, VA** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2006795618** **N/A**

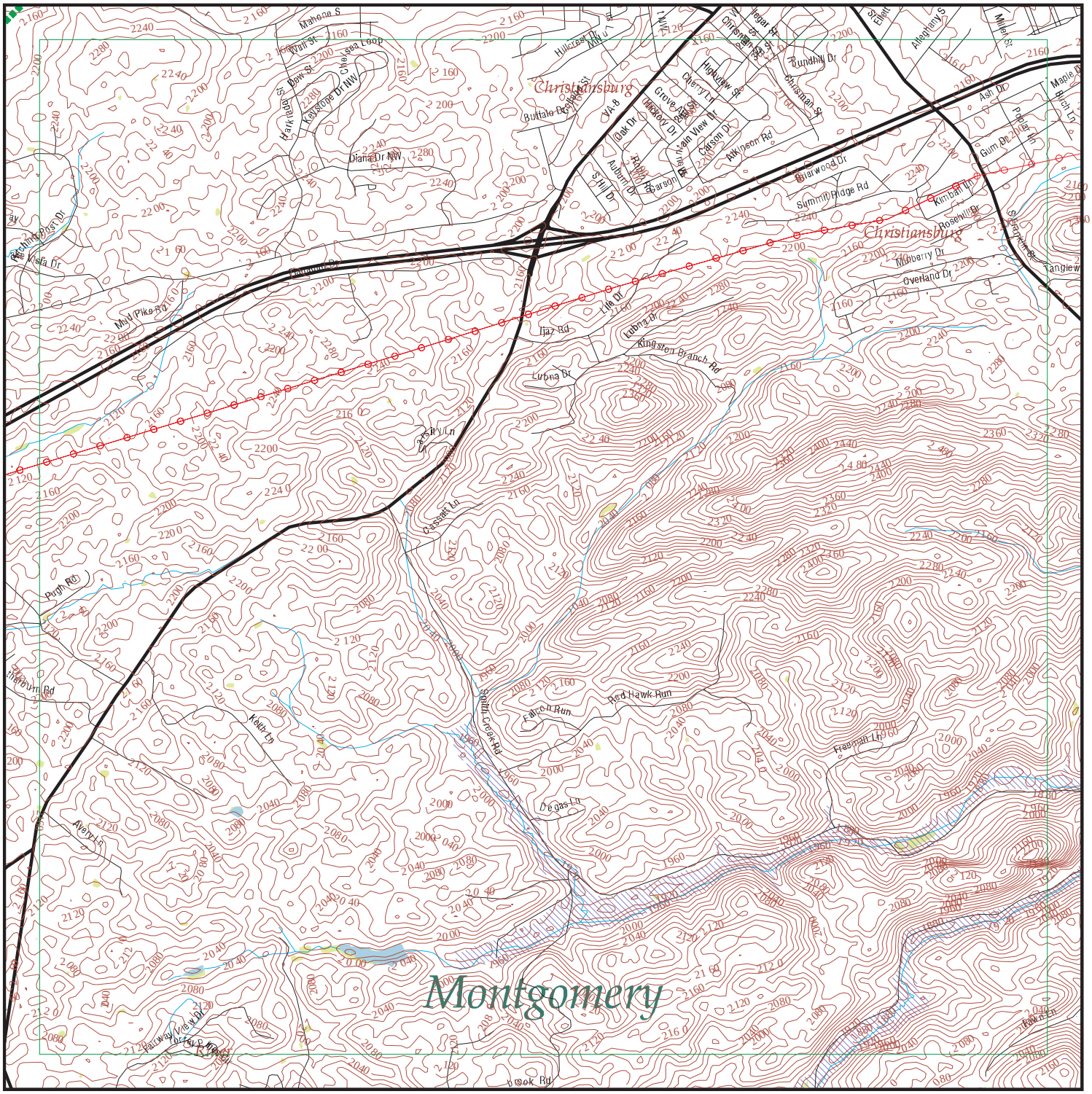
Count: 59 records FOCUS MAP 27 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
CHRISTIANSBURG	1012092380	BETHEL ELEMENTARY SCHOOL	TYLER RD	24073	FINDS, ECHO
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS

Count: 59 records FOCUS MAP 27 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
RINER	S120679430	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	MANIFEST
RINER	1014921900	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	RCRA NonGen / NLR
RINER	1014848379	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	FINDS, ECHO
RINER	S110608513	INERGY PROPANE DBA HIGHLAND PROPANE - RIVERBEND	ROUTE 738	24149	TIER 2
RINER	S111286366	INERGY PROPANE DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2
RINER	S110068763	INERGY LP DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 28



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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Count: 48 records

FOCUS MAP 28 ORPHAN SUMMARY

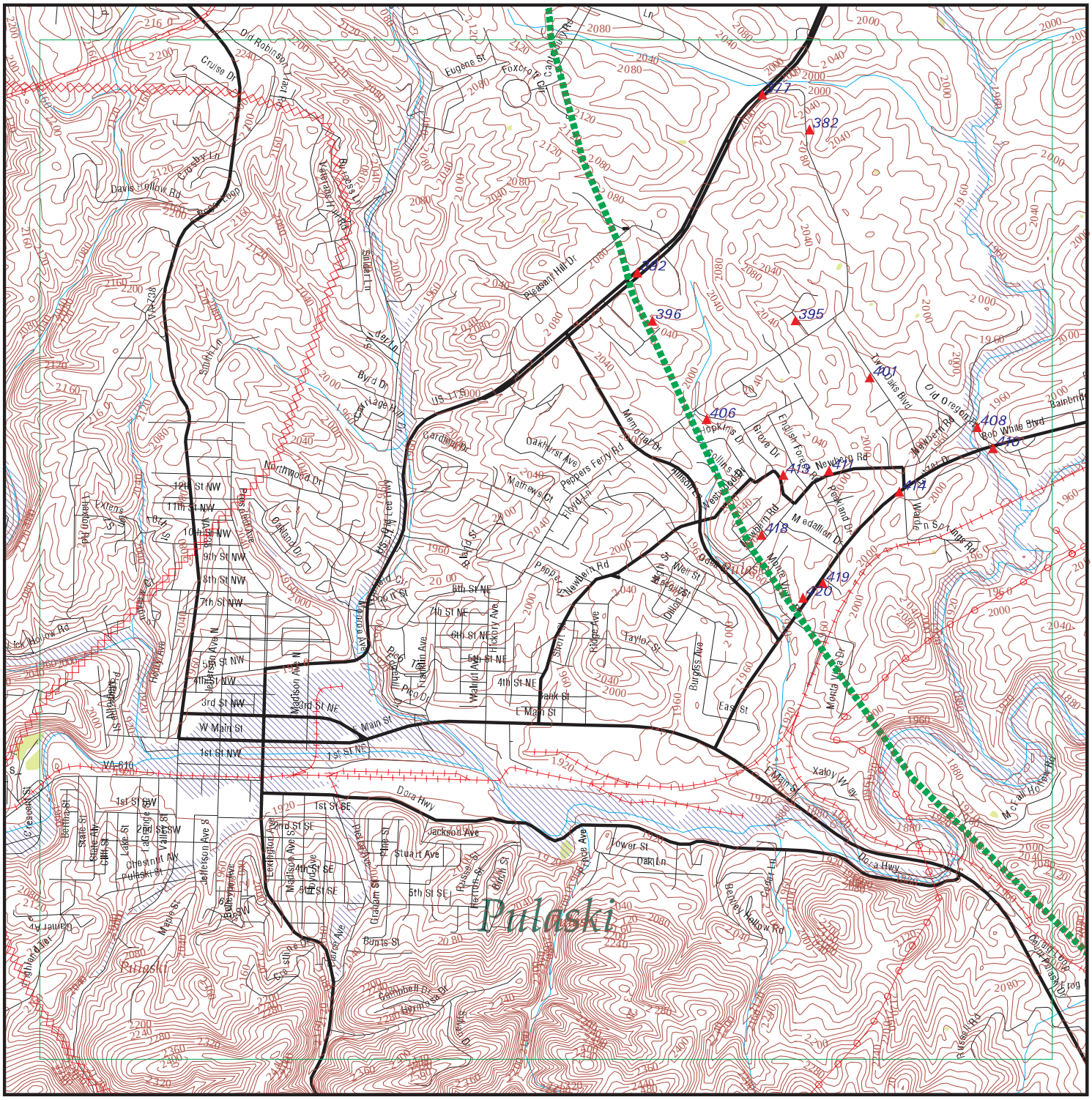
City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	S115992953	VDOT-CHRISTIANSBURG RESIDENCY	RT.460 & CAMBRIA ST.		RGA LUST
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	S115961992	DILLARD PROPERTY	ROUTE 114		RGA LUST
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	S105986633	C & P TELEPHONE	RT. 177	-0-	LUST
CHRISTIANSBURG	S115957302	C & P TELEPHONE	RT. 177		RGA LUST
CHRISTIANSBURG	S115979437	NEW RIVER VALLEY RENT-ALL (RP?) ~	RT. 460 N.		RGA LUST
CHRISTIANSBURG	S115979438	NEW RIVER VALLEY RENT-ALL (RP?)	RT. 460 N.		RGA LUST
CHRISTIANSBURG	S105986740	MIDWAY SHELL STATION (FORMER)	RT. 460 N.	-0-	LUST
CHRISTIANSBURG	S106754742	NEW RIVER VALLEY RENT-ALL (RP?) ~	RT. 460 N.	-0-	LUST
CHRISTIANSBURG	S115977631	MIDWAY SHELL STATION (FORMER)	RT. 460 N.		RGA LUST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	S105986764	RT. 8 TEXACO	RT. 8 & I-81		LUST
CHRISTIANSBURG	S115985082	RT. 8 TEXACO	RT. 8 & I-81		RGA LUST
CHRISTIANSBURG	1000362131	VAARNG-ARMORY-CHRISTIANSBURG	COLLEGE-DEPOT STREET	24073	RCRA-CESQG
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	U003676932	NORFOLK & WESTERN RAILWAY COMPANY	DEPOT STREET	24073	UST
CHRISTIANSBURG	S115958966	CHRISTIANSBURG RESCUE SQUAD BUILDING	120 EAST DEPOT STREET		RGA LUST
CHRISTIANSBURG	S115958963	CHRISTIANSBURG FIRE DEPARTMENT	110 DEPOT STREET		RGA LUST
CHRISTIANSBURG	S115979371	NEW CHRISTIANSBURG MIDDLE SCHOOL	END OF BUFFALO DRIVE		RGA LUST
CHRISTIANSBURG	S106754821	NEW CHRISTIANSBURG MIDDLE SCHOOL	END OF BUFFALO DR	24073	LUST, LTANKS
CHRISTIANSBURG	S115957372	C&P TELEPHONE	101 FRANKLIN ST.		RGA LUST
CHRISTIANSBURG	U004120983	FOOD CITY GAS N GO 2804	1675 FRANKLIN ST	24073	UST
CHRISTIANSBURG	S115964777	EZ STOP # 103 (FORMER)	FRANKLIN ST.		RGA LUST
CHRISTIANSBURG	S105986889	EZ STOP # 103 (FORMER)	FRANKLIN ST.	-0-	LUST
CHRISTIANSBURG	S115974878	LAWSON RESIDENCE (AMANDA)	3240 MUDPIKE ROAD		RGA LUST
CHRISTIANSBURG	S115965251	FELTS (EVELYN) RESIDENCE	3426 MUDPIKE ROAD		RGA LUST
CHRISTIANSBURG	S106201212	AMANDA LAWSON RESIDENCE	3240 MUDPIKE RD	24073	LUST, LTANKS
CHRISTIANSBURG	S106134164	FELTS (EVELYN) RESIDENCE	3426 MUDPIKE ROAD		LUST, SPILLS
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG

Count: 48 records

FOCUS MAP 28 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RINER	S120679430	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	MANIFEST
RINER	1014921900	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	RCRA NonGen / NLR
RINER	1014848379	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	FINDS, ECHO
RINER	S110608513	INERGY PROPANE DBA HIGHLAND PROPANE - RIVERBEND	ROUTE 738	24149	TIER 2
RINER	S111286366	INERGY PROPANE DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2
RINER	S110068763	INERGY LP DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2

Focus Map 29



EDR DataMap® - Environmental Atlas

Radford AAP

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- Powerlines
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- Fault Lines
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- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 29 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	1
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	1
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	1
RADINFO	0
FINDS	4
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 29 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	2
ECHO	4
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	1
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	1
UIC	0
LUST	4
LTANKS	8
UST	5
AST	1
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	1
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	1
RGA LF	1

FOCUS MAP 29 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
377	**VAARNG-READINESS CENTER-PULASKI** **3838 LEE HWY WEST** **PULASKI, VA 24301**	**RCRA-CESQG**	**1004789683** **VAD982677700**

RCRA-CESQG:

Date form received by agency:	04/02/2012
Facility name:	VAARNG-READINESS CENTER-PULASKI
Facility address:	3838 LEE HWY WEST PULASKI, VA 24301
EPA ID:	VAD982677700
Contact:	PAMELA W COLEMAN
Contact address:	BLDG 316, FORT PICKETT BLACKSTONE, VA 23824
Contact country:	US
Contact telephone:	434-298-6445
Contact email:	PAM.COLEMAN1@US.ARMY.MIL
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	VA DEPT OF MILITARY AFFAIRS
Owner/operator address:	600 E BROAD ST PRN 160 RICHMOND, VA 23219
Owner/operator country:	Not reported
Owner/operator telephone:	804-775-9401
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	VA DEPARTMENT OF MILITARY AFFAIRS
Owner/operator address:	BLDG 316, FORT PICKETT BLACKSTONE, VA 23824
Owner/operator country:	US
Owner/operator telephone:	434-298-6401
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1960
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VAARNG-READINESS CENTER-PULASKI (Continued) **1004789683**

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VA DEPARMENT OF MILITARY AFFAIRS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1960
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/14/1990
Site name: VAARNG-ARMORY-PULASKI
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

Map ID	Site	Database(s)	EPA ID Number

VAARNG-READINESS CENTER-PULASKI (Continued) **1004789683**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D011
. Waste name: SILVER

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

---

377 **VAARNG-READINESS CENTER-PULASKI** **FINDS 1016133678**
3838 LEE HWY WEST **ECHO N/A**
PULASKI, VA 24301

FINDS:

Registry ID: 110008190206

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016133678
Registry ID: 110008190206
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008190206

Map ID	Site	Database(s)	EPA ID Number
382	**WILLIAM G CLOWDIS** **2380 PEPPERS FERRY ROAD** **PULASKI, VA 24301**	**UST**	**U003745607** **N/A**

Facility:

Name:	WILLIAM G CLOWDIS
Address:	2380 PEPPERS FERRY ROAD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2037557
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000197198

Owner:

Owner Id:	39402
Owner Name:	WILLIAM G. CLOWDIS
Owner Address:	2380 PEPPERS FERRY RD
Owner Address2:	Not reported
Owner City, State, Zip:	PULASKI, VA 24031
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2037557
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	550
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

WILLIAM G CLOWDIS (Continued) **U003745607**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2037557
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
	WILLIAM G CLOWDIS (Continued)		**U003745607**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2037557
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

WILLIAM G CLOWDIS (Continued) **U003745607**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2037557
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number
	WILLIAM G CLOWDIS (Continued)		**U003745607**

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
392	**PULASKI HEALTH CARE CENTER** **2401 LEE HIGHWAY** **PULASKI, VA**	**RGA LUST**	**S115982840** **N/A**

RGA LUST:

2012	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2011	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2010	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2009	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2007	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2005	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2004	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2003	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2002	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
2001	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY
1999	PULASKI HEALTH CARE CENTER	2401 LEE HIGHWAY

392	**PULASKI HEALTH CARE CENTER** **2401 LEE HIGHWAY** **PULASKI, VA 24301**	**LUST** **LTANKS**	**S105987114** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/18/1998
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	99-1131
Case Manager:	Not reported
Owner Name:	MEDICAL FAC. OF AMERICA
Owner Address:	2917 PENN FORREST BLVD.
Owner City,St,Zip:	ROANOKE, VA 24018
Owner Phone:	-0-

LTANKS:

Name:	PULASKI HEALTH CARE CENTER
Address:	2401 LEE HIGHWAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000090309
Case Status:	**Closed**
Pollution Complaint #:	19991131
Reported:	12/28/1998
Case Closed Date:	06/22/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	Y
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number
392	**PULASKI HEALTHCARE CENTER** **2401 LEE HIGHWAY** **PULASKI, VA 24301**	**UST**	**U003676354** **N/A**

Facility:

Name:	PULASKI HEALTHCARE CENTER
Address:	2401 LEE HIGHWAY
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2014991
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000090309

Owner:

Owner Id:	30038
Owner Name:	Medical Faclities of America
Owner Address:	2917 Penn Forest Blvd SW Suite 3
Owner Address2:	Not reported
Owner City, State, Zip:	Roanoke, VA 24018
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2014991
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

PULASKI HEALTHCARE CENTER (Continued) **U003676354**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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392 **LEWISGALE HOSPITAL PULASKI** **RCRA-LQG** **1004611061**
2400 LEE HIGHWAY **FINDS** **VAD988188637**
PULASKI, VA 24301 **US AIRS**
ECHO

RCRA-LQG:

Date form received by agency:	02/17/2016
Facility name:	LEWISGALE HOSPITAL PULASKI
Facility address:	2400 LEE HIGHWAY PULASKI, VA 24301
EPA ID:	VAD988188637
Mailing address:	LEE HIGHWAY P.O. BOX 759 PULASKI, VA 24301
Contact:	BARRY LANE
Contact address:	LEE HIGHWAY PULASKI, VA 24301
Contact country:	US
Contact telephone:	540-994-8100
Telephone ext.:	8408
Contact email:	BARRY.LANE@HCAHEALTHCARE.COM
EPA Region:	03
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	HEALTHTRUST INC
Owner/operator address:	4225 HARDING RD
	NASHVILLE, TN 37205
Owner/operator country:	Not reported
Owner/operator telephone:	615-298-6131
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	BARRY LANE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/01/2007
Owner/Op end date:	Not reported
Owner/operator name:	HCA
Owner/operator address:	ONE PARK PLAZA
	NASHVILLE, TN 37203
Owner/operator country:	US
Owner/operator telephone:	615-344-9551
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/21/1995
Owner/Op end date:	Not reported
Owner/operator name:	DEREK VANCE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/01/2014
Owner/Op end date: Not reported

Owner/operator name: HCA CORP.
Owner/operator address: ONE PARK PLAZA
NASHVILLE, TN 37203
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/21/1995
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:
Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:
Date form received by agency: 02/12/2014
Site name: LEWISGALE HOSPITAL PULASKI
Classification: Large Quantity Generator

Date form received by agency: 11/07/2011
Site name: LEWIS GALE HOSPITAL - PULASKI

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Classification: Large Quantity Generator

Date form received by agency: 12/05/1990
Site name: PULASKI COMMUNITY HOSPITAL
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D013
. Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: K046
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION, AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.

. Waste code: K071
. Waste name: BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U248
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 1330

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 108

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 603

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 603

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 603

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 603

Waste code: D011
Waste name: SILVER
Amount (Lbs): 607

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 660

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 04/03/2018
Date achieved compliance: 04/03/2018
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/10/2018
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/10/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8470
Paid penalty amount: 8470

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Enforcement action date: 12/18/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Manifest/Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Manifest/Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/24/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/10/2014

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8470
Paid penalty amount: 8470

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/10/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8470
Paid penalty amount: 8470

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 12/18/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Manifest/Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 12/18/2013
Enf. disposition status: Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Manifest/Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/10/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8470
Paid penalty amount: 8470

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/24/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/24/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Manifest/Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 02/10/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8470
Paid penalty amount: 8470

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/24/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: Termination of Enforcement Order
Enforcement action date: 02/24/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Used Oil - Generators
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 12/18/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: INITIAL PROPOSED CONSENT ORDER
Enforcement action date: 12/18/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/09/2013
Date achieved compliance: 02/10/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/03/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 04/03/2018
Evaluation lead agency: State

Evaluation date: 02/10/2014
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Manifest/Records/Reporting
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD IS-Manifest/Records/Reporting
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Records/Reporting
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Used Oil - Generators
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Evaluation date: 08/09/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: LDR - General
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

Evaluation date: 08/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 02/10/2014
Evaluation lead agency: State

FINDS:

Registry ID: 110001889948

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

US AIRS MINOR:
Envid: 1004611061
Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
D and B Number: Not reported
Primary SIC Code: 8062
NAICS Code: 622110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Activity Date: 2006-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1004611061
Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
D and B Number: Not reported
Primary SIC Code: 8062
NAICS Code: 622110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-07-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Activity Date: 2002-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500045
Facility Registry ID: 110001889948

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL PULASKI (Continued) **1004611061**

Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-02-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ECHO:

Envid:	1004611061
Registry ID:	110001889948
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001889948

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392 **PULASKI COMMUNITY HOSPITAL** **MLTS** **1006332696**
2400 LEE HIGHWAY **N/A**
PULASKI, VA 24301

MLTS:

Contact Name:	MARK RADER
Contact Phone:	540-994-8100
Dock Number:	3019931
License Number:	45-21206-01
Lic. Expiration Date:	2013-08-31 00:00:00
Licensee:	PULASKI COMMUNITY HOSPITAL
Licensee Line 2:	Not reported
License Contact Street 1:	2400 LEE HIGHWAY
License Contact Street 2:	P.O. BOX 759
License Contact City:	PULASKI
License Contact State:	VA
License Contact Zip:	243010759
Department/Bldg:	Not reported
License Date:	2008-06-02 00:00:00
First License Date:	1983-01-18 00:00:00
Status:	Retired
Agency Code:	NRC

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392 **PULASKI COMM. HOS DBA LEWIS GALE HOS. PULASKI** **UST** **U003674300**
2400 LEE HWY **N/A**
PULASKI, VA 24301

Facility:

Name:	PULASKI COMM. HOS DBA LEWIS GALE HOS. PULASKI
Address:	2400 LEE HWY
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2002588
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000093864

Owner:

Owner Id:	38927
Owner Name:	Columbia/HCA Health Care Corp
Owner Address:	One Park Plaza Bldg II E 3rd Fl
Owner Address2:	Not reported
Owner City, State, Zip:	Nashville, TN 37202

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMM. HOS DBA LEWIS GALE HOS. PULASKI (Continued) **U003674300**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2002588
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	15000
Tank Contents:	EMER GENERATOR
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1998
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Epoxy Coated Steel

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMM. HOS DBA LEWIS GALE HOS. PULASKI (Continued) **U003674300**

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ENVIRON
Facility ID:	2002588
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	EMER GENERATOR
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/11/1982
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COMM. HOS DBA LEWIS GALE HOS. PULASKI (Continued) **U003674300**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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392 **PULASKI COMMUNITY HOSPITAL** **RGA LF** **S115998239**
2400 LEE HWY **N/A**
PULASKI, VA

RGA LF:

2012	PULASKI COMMUNITY HOSPITAL	2400 LEE HWY
2011	PULASKI COMMUNITY HOSPITAL	2400 LEE HWY
2010	PULASKI COMMUNITY HOSPITAL	2400 LEE HWY
2009	PULASKI COMMUNITY HOSPITAL	2400 LEE HWY

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392 **LEWISGALE HOSPITAL - PULASKI HCA** **SWF/LF** **S109941111**
2400 LEE HIGHWAY NORTH **TIER 2** **N/A**
PULASKI, VA 24301

SWF/LF:

Permit Number:	PBR352
Unit Name:	Regulated Medical Waste (RMW) Facility
Unit Status Code:	Not reported
Deq Region:	BRRO-
Mailing Address:	2400 LEE HIGHWAY
Mailing Address 2:	Not reported
Mailing Address 3:	Not reported
Mailing City,St,Zip:	PULASKI, VA 24301
Facility Telephone:	Not reported
Decimal Longitude:	Not reported
Lat/Long (dms):	37 4 5.959 / -80 45 25.89
Owner Name:	Not reported
Operator Name:	Not reported
Unit Status Description:	Regulated Medical Waste (RMW) Facility - Steam Sterilizer - Closed
Payment ID:	Not reported

Permit:

Permit Number:	PBR352
Unit Description:	Pulaski Community Hospital
FIC Description:	Pulaski County
Permit Event Desc:	Permit issued

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL - PULASKI HCA (Continued) **S109941111**

Permit Event Complete Date: 1/1/1996

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL
Average Amt Code:	Not reported
Owner Name:	PULASKI COMMUNITY HOSPITAL
Owner Phone:	540-994-8100
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	LIQUID OXYGEN
Average Amt Code:	Not reported
Owner Name:	PULASKI COMMUNITY HOSPITAL
Owner Phone:	540-994-8100
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	8062
NAICS:	Not reported
Entered Chemical Name:	DIESEL
Average Amt Code:	1
Owner Name:	PULASKI COMMUNITY HOSPITAL
Owner Phone:	540-994-8100
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	62211
NAICS:	Not reported
Entered Chemical Name:	DIESEL
Average Amt Code:	4
Owner Name:	PULASKI COMMUNITY HOSPITAL
Owner Phone:	540-994-8100
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7782-44-7
SIC Code:	62211
NAICS:	Not reported
Entered Chemical Name:	LIQUID OXYGEN
Average Amt Code:	4
Owner Name:	PULASKI COMMUNITY HOSPITAL
Owner Phone:	540-994-8100
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	62211

Map ID	Site	Database(s)	EPA ID Number

LEWISGALE HOSPITAL - PULASKI HCA (Continued) **S109941111**

NAICS: Not reported
Entered Chemical Name: DIESEL
Average Amt Code: 1
Owner Name: PULASKI COMMUNIYT HOSPITAL
Owner Phone: 540-994-8100
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 62211
NAICS: Not reported
Entered Chemical Name: LIQUID OXYGEN
Average Amt Code: 1
Owner Name: PULASKI COMMUNIYT HOSPITAL
Owner Phone: 540-994-8100
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: 8062
NAICS: Not reported
Entered Chemical Name: LIQUID OXYGEN
Average Amt Code: 1
Owner Name: PULASKI COMMUNITY HOSPITAL
Owner Phone: 540-994-8100
Contact Type: Not reported

Facility ID: 5423069
CAS Number: 68334305
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: OIL, [FUEL, 1-D]
Average Amt Code: 74999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5423069
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Liquid Oxygen
Average Amt Code: 999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

---

395 **NO 1 STRIP** **ABANDONED MINES** **1022885515**
N/A

, VA 24382

ABANDONED MINES:
Mine ID: 4405819
Mine Type: Surface
Mine Status Description: Abandoned
Mine Status Date: 1982-10-22 00:00:00
Coal (C) or Metal (M) Mine: C
Controller ID: C09442

Map ID	Site	Database(s)	EPA ID Number

NO 1 STRIP (Continued) **1022885515**

Controller Name:	Foster Joe
Operator ID:	P12817
Operator name:	Foster Mining Inc
Address of Record Street:	Rte 1 Box 211b
Address of Record PO Box:	Not reported
Address of Record City:	WYTHEVILLE
Address of Record State:	VA
Address of Record Zip Code:	24382
Assessment Address Street:	Rte 1 Box 211b
Assessment Address PO Box:	Not reported
Assessment Address City:	WYTHEVILLE
Assessment Address State:	VA
Assessment Address Zip Code:	24382
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.066667
Longitude:	-80.75

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396 **FOSTER MINING INC** **US MINES** **1011238638**
N/A

PULASKI (County), VA

US MINES:

Sic Code(s):	123100
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	4405819
Entity Name:	NO 1 STRIP
Company:	FOSTER MINING INC
Status:	D
Status Date:	19821022
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	080
Latitude Minute:	04
Latitude Seconds:	00
Longitude Minutes:	45
Longitude Seconds:	29
Number of Pits:	000

Map ID	Site	Database(s)	EPA ID Number

401 **SLUSHER JACK RESIDENCE** **LTANKS** **S120065079**
2038 TWIN OAKS AVE **N/A**
PULASKI, VA 24301

LTANKS:

Name:	SLUSHER JACK RESIDENCE
Address:	2038 TWIN OAKS AVE
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000883927
Case Status:	**Closed**
Pollution Complaint #:	20172151
Reported:	12/07/2016
Case Closed Date:	03/07/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

---

406 **FREDERICK D. JONES RESIDENCE** **LUST** **S116624855**
1320 GROVE DRIVE **LTANKS** **N/A**
PULASKI, VA 24301

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	02/24/2014
Pollution Control #:	20142315
Case Manager:	Chad A Quesenberry
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	FREDERICK D. JONES RESIDENCE
Address:	1320 GROVE DRIVE
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000874265
Case Status:	**Closed**
Pollution Complaint #:	20142315
Reported:	02/24/2014
Case Closed Date:	07/17/2014
Program:	RP Lead
Federally Regulated UST (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

FREDERICK D. JONES RESIDENCE (Continued) **S116624855**

Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

---

406 **R J THOMPSON RESIDENCE** **LTANKS** **S123809810**
1328 GROVE DR **N/A**
PULASKI, VA 24301

LTANKS:

Name:	R J THOMPSON RESIDENCE
Address:	1328 GROVE DR
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000888560
Case Status:	**Open**
Pollution Complaint #:	20192159
Reported:	02/11/2019
Case Closed Date:	Not reported
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 1

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408 **PULASKI COUNTY IND DEV** **FINDS** **1006174215**
4100 NEWBERN ROAD **ECHO** **N/A**
PULASKI, VA 24301 **US AIRS**

FINDS:

Registry ID: 110007319366

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY IND DEV (Continued) **1006174215**

Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1006174215
Registry ID:	110007319366
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110007319366

US AIRS MINOR:

Envid:	1006174215
Region Code:	03
Programmatic ID:	AIR VA0000005115500049
Facility Registry ID:	110007319366
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	313312
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Envid:	1006174215
Region Code:	03
Programmatic ID:	AIR VA0000005115500049
Facility Registry ID:	110007319366
D and B Number:	Not reported
Primary SIC Code:	Not reported
NAICS Code:	313312
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

Map ID	Site	Database(s)	EPA ID Number

410 **JAY'S MOBIL** **LUST** **S105987043**
BOB WHITE BLVD & NEWBERN ROAD **N/A**
PULASKI, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	11/04/1997
Date Closed:	1997-12-17 00:00:00
Release Reported:	Not reported
Pollution Control #:	98-1045
Case Manager:	Not reported
Owner Name:	SYP,LLC
Owner Address:	P.O BOX 151
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	540-980-1160

---

410 **JAY'S MOBIL STATION** **LUST** **S105987016**
BOB WHITE BLVD & NEWBERN RD **N/A**
PULASKI, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	09/27/1996
Date Closed:	1997-07-15 00:00:00
Release Reported:	Not reported
Pollution Control #:	97-1068
Case Manager:	Not reported
Owner Name:	SYP, LLC NEW RIVER OIL
Owner Address:	PO BOX 151
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	540-980-1160

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411 **FIRST CHURCH OF THE BRETHREN** **LTANKS** **S120835235**
1749 NEWBERN RD **N/A**
PULASKI, VA 24301

LTANKS:

Name:	FIRST CHURCH OF THE BRETHREN
Address:	1749 NEWBERN RD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000884885
Case Status:	**Closed**
Pollution Complaint #:	20172266
Reported:	04/25/2017
Case Closed Date:	01/17/2018
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N

Map ID	Site	Database(s)	EPA ID Number

FIRST CHURCH OF THE BRETHREN (Continued) **S120835235**

Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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413 **WEIKEL ANDREW PROPERTY** **LTANKS** **S118368458**
1505 GROVE DR **N/A**
PULASKI, VA 24301

LTANKS:

Name:	WEIKEL ANDREW PROPERTY
Address:	1505 GROVE DR
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000881151
Case Status:	**Closed**
Pollution Complaint #:	20162071
Reported:	09/08/2015
Case Closed Date:	09/16/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	NFA

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414 **JAYS MOBIL STATION** **LTANKS** **S110067692**
1865 BOB WHITE BLVD **N/A**
PULASKI, VA 24301

LTANKS:

Name:	JAYS MOBILE STATION
Address:	1865 BOB WHITE BLVD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000093859
Case Status:	**Closed**
Pollution Complaint #:	20002010
Reported:	07/29/1999
Case Closed Date:	09/27/2006
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

JAYS MOBIL STATION (Continued) **S110067692**

Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	JAYS MOBIL STATION
Address:	1865 BOB WHITE BLVD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000093859
Case Status:	**Closed**
Pollution Complaint #:	19971068
Reported:	09/27/1996
Case Closed Date:	07/15/1997
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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414 **SAI MINI MART** **UST** **U003676238**
1865 BOB WHITE BLVD **N/A**
PULASKI, VA 24301

Facility:

Name:	SAI MINI MART
Address:	1865 BOB WHITE BLVD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2013784
Facility Type:	GAS STATION
CEDS Facility ID:	200000093859

Owner:

Owner Id:	47275
Owner Name:	Newbern LLC
Owner Address:	P.O. Box 8
Owner Address2:	Not reported
Owner City, State, Zip:	Blacksburg, VA 24063
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Owner Id:	39046
Owner Name:	SYP LLC
Owner Address:	425 W Commerce St
Owner Address2:	Not reported
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	43150
Owner Name:	Duncan Family Enterprises LLC
Owner Address:	2050 Roanoke St
Owner Address2:	Not reported
Owner City, State, Zip:	Christiansburg, VA 24073
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	2013784
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1978
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Impressed Current

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013784
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1978
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Impressed Current

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013784
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1978
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Impressed Current

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013784
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Install Date:	5/2/1978
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Impressed Current

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2013784
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Tank Number:	5
Tank Capacity:	2000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	5/2/1978
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Impressed Current
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number

SAI MINI MART (Continued) **U003676238**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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414 **SPILLS** **S123192900**
1900 WARDEN SPRINGS ROAD **N/A**
PULASKI, VA

SPILLS:

Name:	Not reported
Address:	1900 WARDEN SPRINGS ROAD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	147315
IR Number:	2019-W-0682
Associated IR:	Not reported
Incident Date:	08/20/2018
Call Received Date:	08/20/2018
Closure Comments:	Report received from ERTS. Mitigation work and site restoration complete - disposal at HAM Sanitary Landfill in Peterstown, WV. See ECM for details. No further PReP action.
Threat To:	Ground Water, Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Waste
Incident Subtype:	Waste
Materials:	Hydrogen Peroxide (200-300 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	200
High Quantity To Water:	300
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Dana Companies
RP Name:	Patten, Gene
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-32212 - HYDROGEN PEROXIDE RELEASE - NRC# 1222112
Closure Date:	12/07/2018
Orig. Call Incident Description:	0834: JOSH TOLBERT (540-440-0300) EM OF PULASKI REQUESTING CALL FROM HAZMAT OFFICER REF SEVERAL HUNDRED GALLONS OF HYDROGEN PEROXIDE (50% CONCENTRATION) SPILLED AS A RESULT OF A LINE FAILURE...

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S123192900**

Original Call Material Description:	HYDROGEN PEROXIDE
Original Call Location Description:	1900 WARDEN SPRINGS ROADPulaski, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, SAU, Pulaski County Emergency Services
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	1540 - REPORT SENT TO RHMO THURMAN AND DEQ BRRO. 1532 - RHMO THURMAN CLEARING THE SCENE. CLEANUP CONTRACTOR IS ON SCENE BEGINNING REMEDIATION. * Situational Awareness Unit - twellis at 15:35:06 on 08/20/2018 1207: UPDATE FROM RHMO THURMAN - TRUCK HAS BEEN OFFLOADED - RESPONSIBLE PARTY DANA COMPANY WILL BE CONTACTING A CLEANUP CONTRACTOR - RESTRICTION ON RESIDENTS AND ELEMENTARY SCHOOL LIFTED * Situational Awareness Unit - ekbartol at 12:08:39 on 08/20/2018 1027: THURMAN ADV ON SCENE 0950... PRODUCT IS HYDROGEN PEROXIDE... 200-300 GAL ONTO GROUND.. NO WATERS BUT WATER NEARBY... INCIDENT OCCURRED BY OPERATOR OVERFILLING A HORIZONTAL TANK AND OVERFLOW... STILL A LOT OF PRODUCT IN PIPES AND TANK... DEQ AWARE * Situational Awareness Unit - dsmaxfield at 10:31:02 on 08/20/2018 0852: THURMAN ADV HE HASNT RCVD SWAN FOR THIS INCIDENT... HE WILL BE RESPONDING... RESPONSIBLE PARTY DANA COMPANY... TRUCK OVERFILLED A TANK.... SUBSTANCE IS SODIUM HYDROXIDE... ATTEMPTING TO GET A VACC TRUCK TO THE SCENE... SWAN HARRINGTON, KING JORDAN COSTIN AND BREWER.. EMAIL BREWER COX VDEM FIELD RESP AND REG SUPP E AND W * Situational Awareness Unit - dsmaxfield at 09:05:10 on 08/20/2018 0839: SWAN THURMAN AND BRRO * Situational Awareness Unit - dsmaxfield at 08:39:43 on 08/20/2018

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414 **1900 WARDEN SPRINGS ROAD** **HMIRS** **2018006498**
1900 WARDEN SPRINGS ROAD **N/A**
PULASKI, VA 24301

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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418 **RUPE HAZEL RESIDENCE** **LTANKS** **S118456784**
1712 EAST GATE RD **N/A**
PULASKI, VA 24301

LTANKS:

Name:	RUPE HAZEL RESIDENCE
Address:	1712 EAST GATE RD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000881613
Case Status:	**Closed**
Pollution Complaint #:	20162187
Reported:	11/13/2015
Case Closed Date:	04/19/2017
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

RUPE HAZEL RESIDENCE (Continued) **S118456784**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 3

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419 **ERNS** **2010936997**
1621 BOB WHITE BLVD. **N/A**
PULASKI, VA 24301

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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420 **HUDSON BUICK OLDS & PONTIAC** **UST** **U003696263**
1601 BOBWHITE BLVD **AST** **N/A**
PULASKI, VA 24301

Facility:

Name:	HUDSON BUICK OLDS & PONTIAC
Address:	1601 BOBWHITE BLVD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2037047
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000081210

Owner:

Owner Id:	38919
Owner Name:	Hudson Properties LLC
Owner Address:	1601 Bob White Blvd
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	1

UST:

Facility ID:	2037047
Federally Regulated:	Yes
Tank Number:	G1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

HUDSON BUICK OLDS & PONTIAC (Continued) **U003696263**

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Map ID	Site	Database(s)	EPA ID Number

HUDSON BUICK OLDS & PONTIAC (Continued) **U003696263**

Facility ID:	2037047
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000081210

Tank Info:

Owner:

Owner Id:	38919
Owner Name:	Hudson Properties LLC
Owner Address:	1601 Bob White Blvd
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	1
Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	1/1/1997
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No

Map ID	Site	Database(s)	EPA ID Number

HUDSON BUICK OLDS & PONTIAC (Continued) **U003696263**

Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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420 **HERITAGE BUICK OLDS PONTIAC G M C** **RCRA NonGen / NLR** **1000263981**
1601 BOB WHITE BLVD **FINDS** **VAD023884380**
PULASKI, VA 24301 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	09/23/2010
Facility name:	HERITAGE BUICK OLDS PONTIAC G M C
Facility address:	1601 BOB WHITE BLVD PULASKI, VA 24301
EPA ID:	VAD023884380
Mailing address:	P O BOX 271 PULASKI, VA 24301
Contact:	WILLIAM_H DENT
Contact address:	1601 BOB WHITE BLVD PULASKI, VA 24301
Contact country:	US
Contact telephone:	703-980-6881
Contact email:	Not reported
EPA Region:	03

Map ID	Site	Database(s)	EPA ID Number

HERITAGE BUICK OLDS PONTIAC G M C (Continued) **1000263981**

Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DUNCAN, R B
Owner/operator address: OWNERSTREET
OWNERCITY, AK 99999
Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DUNCAN, R B
Owner/operator address: OWNERSTREET
OWNERCITY, AK 99999
Owner/operator country: Not reported
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

HERITAGE BUICK OLDS PONTIAC G M C (Continued) **1000263981**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/14/1988
Site name:	HERITAGE BUICK OLDS PONTIAC G M C
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID	Site	Database(s)	EPA ID Number

HERITAGE BUICK OLDS PONTIAC G M C (Continued) **1000263981**

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/02/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005220965

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000263981
Registry ID: 110005220965
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005220965

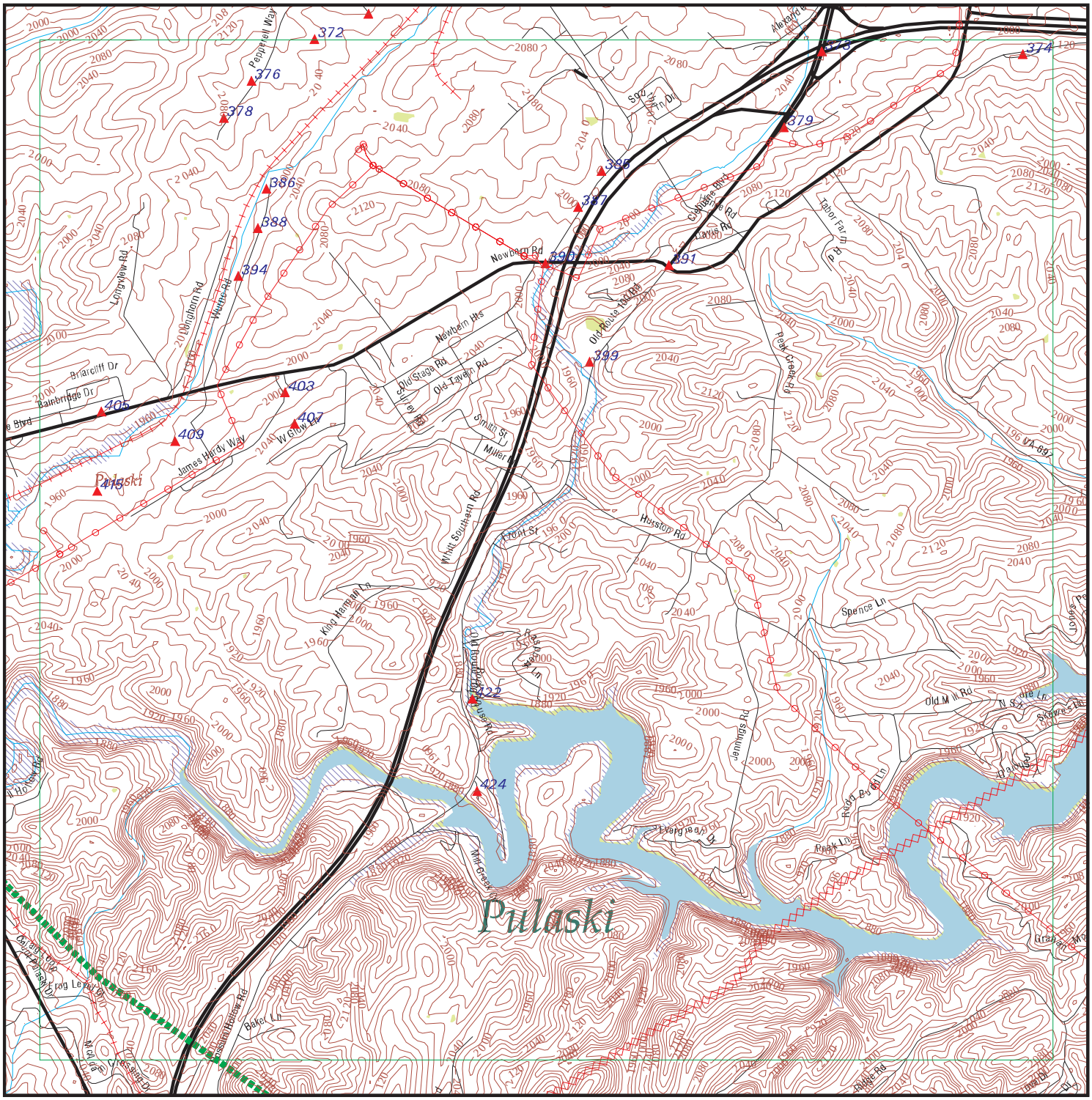
Count: 79 records FOCUS MAP 29 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DRAPER	U003675745	BRYSONS GROCERY	RT. 1	24324	UST
DRAPER	U003672310	MIDWAY SERVICE STATION	RTE 1 BOX 325	24324	UST
DRAPER	U003676241	PINE RUN MARKET	RT 100 S	24324	UST
DRAPER	S105988434	COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	LTANKS
DRAPER	U003678116	FORMER COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	UST
DRAPER	U003883673	REPAIR SHOP AND HAIR SALON - FORMER GAS STATI	RTE 658 AND 100	24324	UST
DRAPER	S110608811	US CELLULAR - HAMILTON KNOB	10 HAMILTON KNOB TOWER	24324	TIER 2
DRAPER	U003807533	BLUE CAT MARKET	2481 WYSAR HWY	24324	UST
DUB,IN	S109940143	CONN-WELD INDUSTRIES, INC.	NEWBERN RD	24084	TIER 2
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S105027993	PAUL A. LARUSO'S RESIDENCE	CHIEF RANGERS HOUSE, CLAYTOR LAKE ST. PK	24084	LUST
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1000377384	CHESAPEAKE & POTOMAC TELEPHONE CO	MAIN ST	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	U003676405	FORMER BURLINGTON INDUSTRIES NEWBERN PLAI	NEWBERN RD	24084	UST, AST
DUBLIN	U003675795	FORMER HUDDYS	501 NEWBERN RD	24084	UST
DUBLIN	S103222999	HUDDY'S	501 NEWBERN RD	24084	LUST, LTANKS
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2

Count: 79 records FOCUS MAP 29 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
MAX MEADOWS	S105095387	GATEWAY TRAILER PARK	U.S. 11, ~ 3 MILES EAST OF GRAHAMS FORGE EXIT ON	24301	LTANKS
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	S123422736	FORMER HUFF'S ESSO	2 & 4 5TH ST	24301	LTANKS
PULASKI	U003676154	HARVEYS EXXON	5TH ST.	24301	UST
PULASKI	S105813382	SPROULE BRANCH ADJ TO BEIJING MOTEL, 307 5TH S	307 5TH ST	24301	LTANKS
PULASKI	1000158151	PULASKI FURNITURE CORPORATION	205 5TH STREET	24301	RCRA-CESQG, LUST
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	U003676259	EVERETT OWEN	ALUM SPRING RD.	24301	UST
PULASKI	1025442572	PROPOSED TRAIL/FORMER RAIL SPUR	N FROM FIRST STREET NE TO EAST MAIN ST	24301	US BROWNFIELDS
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	S118070783	SHERWIN WILLIAMS 5025	235 N JEFFERSON AVE	24301	MANIFEST
PULASKI	1025442710	VIRGINIA WOOD PRODUCTS	100 N. JEFFERSON AVENUE	24301	US BROWNFIELDS
PULASKI	1004606642	SOUTHERN STATES PULASKI COOPERATIVE	E. MAIN STREET	24301	SSTS
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	U003676133	QUICK SHOP	RANDOLPH AVE.	24301	UST
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST
PULASKI	1016278979	ALLIED-PULASKI SITE	SECOND + LAFAYETTE STS	24301	ICIS, FINDS, ECHO
PULASKI	U003676336	APPALACHIAN POWER CO GARAGE	EAST STREET	24301	UST
PULASKI COUNTY	M300002910	HOOVER COLOR CORP	HIWASSEE PLANT		US MINES
RIDGEWAY	S108105961	PULASKI FURNITURE	PULASKI RD	24301	LUST

Focus Map 30



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 30 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	1
RCRA-SQG	4
RCRA-CESQG	4
RCRA NonGen / NLR	3
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	11
HMIRS	10
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	3
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	1
PADS	1
MLTS	0
RADINFO	0
FINDS	21
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 30 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	6
ECHO	17
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

VA SHWS	N/A
VA SWF/LF	0
VA UIC	0
VA LUST	1
VA LTANKS	3
VA UST	9
VA AST	4
NJ MANIFEST	1
VA SPILLS	11
VA ENG CONTROLS	0
VA INST CONTROL	0
VA VCP	1
VA DRYCLEANERS	0
VA BROWNFIELDS	0
VA ENF	0
VA NPDES	0
VA AIRS	5
VA TIER 2	12
VA COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	0
VA RGA LUST	1
VA RGA LF	0

FOCUS MAP 30 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
370	**ABBOTT BROWN PROPERTIES** **4960 STEPP PLACE** **DUBLIN, VA 24084**	**RCRA NonGen / NLR**	**1004791575** **VAR000014647**

RCRA NonGen / NLR:

Date form received by agency:	10/09/2015
Facility name:	ABBOTT BROWN PROPERTIES
Facility address:	4960 STEPP PLACE DUBLIN, VA 24084
EPA ID:	VAR000014647
Mailing address:	PO BOX 486 ROCKY MOUNT, VA 24151
Contact:	JIM BOLLING
Contact address:	10 S. JEFFERSON STREET SUITE 1200 ROANOKE, VA 24011
Contact country:	US
Contact telephone:	540-982-2444
Contact email:	COMRLTR@COX.NET
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VOLVO CVG TRIM SYSTEMS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/01/2014
Owner/Op end date:	Not reported

Owner/operator name:	ABBOTT- BROWN PROPERTIES, LLC
Owner/operator address:	PO BOX 486 ROCKY MOUNT, VA 24151
Owner/operator country:	US
Owner/operator telephone:	540-483-7550
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/22/2009
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/06/2001
Site name: FINDLAY INDS DUBLIN DIV
Classification: Small Quantity Generator

Date form received by agency: 08/27/1999
Site name: FINDLAY INDS DUBLIN DIV
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: SR - 40 cfr 262.34 (a)(2)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.11
Area of violation: Generators - General
Date violation determined: 06/27/2001
Date achieved compliance: 07/27/2001
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(d)(5)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 03/15/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.40 & 268.7
Area of violation: Generators - Records/Reporting
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.37
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 03/15/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.35
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 cfr 262.34(d)(5)(iii)
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2001
Date achieved compliance: 02/22/2002
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 08/06/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/13/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

ABBOTT BROWN PROPERTIES (Continued) **1004791575**

Evaluation date: 06/28/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 02/22/2002
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/27/2001
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/15/2002
Evaluation lead agency: State

Evaluation date: 06/27/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/22/2002
Evaluation lead agency: State

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370 **FINDLAY INDUSTRIES INC DUBLIN DIV** **FINDS** **1016125400**
4960 STEPP PL. **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110000343067

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Map ID	Site	Database(s)	EPA ID Number

FINDLAY INDUSTRIES INC DUBLIN DIV (Continued) **1016125400**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016125400
Registry ID: 110000343067
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000343067

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371 **FINDLAY INDUSTRIES INC DUBLIN DIV MAIN PLANT** **FINDS** **1010464223**
4901 LAMBERT PLACE **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110032955933

Environmental Interest/Information System
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1010464223
Registry ID: 110032955933
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110032955933

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371 **FINDLAY INDUSTRIES, INC. - DUBLIN DIVISION** **VA TIER 2** **S109940395**
4901 LAMBERT PLACE **N/A**
DUBLIN, VA 24084

TIER 2:
Facility ID: Not reported
CAS Number: 9016-87-9
SIC Code: 3714
NAICS: Not reported
Entered Chemical Name: POLYMERIC DIPHENYLMETHANE DIISOCYANATE
Average Amt Code: 4
Owner Name: Larry Ray
Owner Phone: 419.422.1302
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number
371	**FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLAN** **4901 LAMBERT PLACE** **DUBLIN, VA 24084**	**RCRA-CESQG**	**1010568363** **VAR000515437**

RCRA-CESQG:

Date form received by agency:	11/02/2007
Facility name:	FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLANT
Facility address:	4901 LAMBERT PLACE DUBLIN, VA 24084
EPA ID:	VAR000515437
Mailing address:	LAMBERT PLACE DUBLIN, VA 24084
Contact:	DOUG C KUENZLI
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	419-427-3476
Contact email:	DCKUENZL@FINDLAYINDUSTRIES.COM
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	FINDLAY INDUSTRIES, INC.
Owner/operator address:	FOSTORIA ROAD FINDLAY, OH 45840
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/01/2006
Owner/Op end date:	Not reported

Owner/operator name:	FINDLAY INDUSTRIES, INC.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

Map ID	Site	Database(s)	EPA ID Number

FINDLAY INDUSTRIES, INC.-DUBLIN DIVISION MAIN PLANT (Continued) **1010568363**

Owner/Op start date: 03/01/2006
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

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372 **LUMBEE ENTERPRISES** **VA SPILLS** **S108579328**
4914 LAMBERT PLACE **N/A**
DUBLIN, VA 24208

SPILLS:

Name:	Not reported
Address:	4914 LAMBERT PLACE
City,State,Zip:	DUBLIN, VA 24284
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-W-0229
Associated IR:	Not reported
Incident Date:	05/18/2007
Call Received Date:	05/18/2007
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO

Map ID	Site	Database(s)	EPA ID Number

LUMBEE ENTERPRISES (Continued) **S108579328**

Characterize Incident:	Not reported
Incident Type:	"Petroleum,Waste,Waste"
Incident Subtype:	"Petroleum,Solid Waste,Hazardous Waste"
Materials:	Oil (Unknown)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; karst
RP Company:	Lumbee Enterprises
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	LUMBEE ENTERPRISES
Closure Date:	10/13/2010
Orig. Call Incident Description:	"co. works on tractors for Volvo-White; report of improper disposal of fluids, incl. oil, antifreeze, oil filters into solid waste dumpster in parking lot; liquid waste allegedly oozes form dumpster"
Original Call Material Description:	Oil; antifreeze; hazwaste
Original Call Location Description:	Lumbee Enterprises-4914 Lambert Place-Dublin-VA-242084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"to be jointly inspected by PREP/Haz. Waste; 7/12 - after being unable to coordinate a joint inspection, this report was referred to Haz Waste for inspection; 2/7/08 - Update from REW/Waste: ""Lumbee was not inspected due to oversight. I plan a site visit in the near future.""; 10/13/10 - determined site still not inspected by Waste Div., visited while in Dublin on PREP investigations, company is out of business, no access to fenced area, no dumpster visible in parking lot, no evidence of releases; closing PREP IR"

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2007-W-0229
Date In:	5/18/2007
Time In:	3:11:00 PM

Map ID	Site	Database(s)	EPA ID Number

LUMBEE ENTERPRISES (Continued) **S108579328**

Reported By Name:	anon
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Lumbee Enterprises
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	Yes
Hazardous Waste:	Yes
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	oil; antifreeze; hazwaste
Possible Receptors:	streams; wells; karst
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	Yes
Topo Map ID:	Dublin
Inspector:	REW-Waste
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	12-Jul-07
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	to be jointly inspected by PREP/Haz. Waste 7/12 - after being unable to coordinate a joint inspection, this report was referred to Haz Waste for inspection 2/7/08 - Update from REW/Waste: "Lumbee was not inspected due to oversight. I plan a site visit i
Incident Summary:	co. works on tractors for Volvo-White; report of improper disposal of fluids,

Map ID	Site	Database(s)	EPA ID Number

LUMBEE ENTERPRISES (Continued) **S108579328**

incl. oil, antifreeze, oil filters into solid waste dumpster in parking lot; liquid waste allegedly oozes form dumpster

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372 **WARNER-LAMBERT CO - 5MSC** **RCRA-CESQG** **1004791001**
4914 LAMBERT PLACE **FINDS** **VAR000001453**
DUBLIN, VA 24084 **ECHO**

RCRA-CESQG:

Date form received by agency:	06/21/1995
Facility name:	WARNER-LAMBERT CO - 5MSC
Facility address:	4914 LAMBERT PLACE DUBLIN, VA 24084
EPA ID:	VAR000001453
Contact:	MARK GIBBONS
Contact address:	4914 LAMBERT PLACE DUBLIN, VA 24084
Contact country:	US
Contact telephone:	703-674-3247
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	WARNER-LAMBERT CO
Owner/operator address:	201 TABOR RD MORRIS PLAINS, NJ 07950
Owner/operator country:	Not reported
Owner/operator telephone:	703-674-3247
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

Map ID	Site	Database(s)	EPA ID Number

WARNER-LAMBERT CO - 5MSC (Continued) **1004791001**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

FINDS:

Registry ID: 110005257168

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004791001
Registry ID:	110005257168
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005257168

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373 **SAMS TEXACO** **VA LTANKS** **U003677980**
I-81 & RT 100 **VA UST** **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	SAMS TEXACO
Address:	I-81 & RT 100
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093839
Case Status:	**Closed**
Pollution Complaint #:	19830008
Reported:	08/13/1982

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003677980**

Case Closed Date:	08/26/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	SAMS TEXACO
Address:	I-81 & RT 100
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2026504
Facility Type:	GAS STATION
CEDS Facility ID:	200000093839

Owner:

Owner Id:	36032
Owner Name:	Star Enterprise
Owner Address:	333 Research Ct
Owner Address2:	Not reported
Owner City, State, Zip:	Norcross, GA 30092
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2026504
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	UNKNOWN
Tank Status:	**PERM OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No

Map ID	Site	Database(s)	EPA ID Number

SAMS TEXACO (Continued) **U003677980**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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374 **NEWBERN ELEMENTARY SCHOOL** **FINDS** **1017784999**
5470 LYONS RD **ECHO** **N/A**
DUBLIN, VA 24084 **US AIRS**

FINDS:

Registry ID: 110064208361

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1017784999
Registry ID:	110064208361
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064208361

US AIRS MINOR:

Envid:	1017784999
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-01-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-12-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1017784999
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-08-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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376 **3996 PEPPERELL WAY** **HMIRS** **2016004947**
3996 PEPPERELL WAY **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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376 **3996 PEPPERELL WAY** **HMIRS** **2018007740**
3996 PEPPERELL WAY **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

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376 **3996 PEPPERELL WAY** **HMIRS** **2017005919**
3996 PEPPERELL WAY **N/A**
DUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2015006111** **N/A**
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2014006048** **N/A**
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2015008131** **N/A**
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2011006170** **N/A**
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.	**HMIRS**	**2018013284** **N/A**

Map ID	Site	Database(s)	EPA ID Number
376	**3996 PEPPERELL WAY** **3996 PEPPERELL WAY** **DUBLIN, VA 24084**	**HMIRS**	**2012110665** **N/A**

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
378	**TMD FRICTION INC.** **3994 PEPPERELL WAY** **DUBLIN, VA 24084**	**VA TIER 2**	**S109941480** **N/A**

TIER 2:

Facility ID:	Not reported
CAS Number:	1314-13-2
SIC Code:	3714
NAICS:	Not reported
Entered Chemical Name:	ZINC OXIDE
Average Amt Code:	3
Owner Name:	Tony Croy
Owner Phone:	540-674-3551
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	74-98-6
SIC Code:	3714
NAICS:	Not reported
Entered Chemical Name:	PROPANE
Average Amt Code:	4
Owner Name:	Tony Croy
Owner Phone:	540-674-3551
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
378	**TMD FRICTION INC** **3994 PEPPERELL WAY** **DUBLIN, VA 24084**	**VA AIRS** **VA TIER 2**	**1005453070** **N/A**

AIRS:

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/21/2007

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/23/2007
Operating Status:	Temporarily Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/21/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/23/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/21/2007
Operating Status:	Temporarily Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	TMD Friction Inc
ICIS Federal ID:	VA0000005115500050
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/23/2007
Operating Status:	Temporarily Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	TMD Friction Inc
ICIS Federal ID:	VA0000005115500050
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/21/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/23/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 02/21/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PM 10
Value (tons/year): 0

Name: TMD FRICTION INC
Address: 3994 PEPPERELL WAY
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 21146
Contact First Name: Addis
Contact Last Name: Ainsley
Contact Title: Health Safety and Environmental Coordinator
Contact Phone: 5406743945
Latitude: 37.0775
Longitude: -80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 39 / -80 43 32.0016
Mailing Address: 3994 Pepperell Way
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 05/23/2007
Operating Status: Temporarily Shutdown
Contact Email: AAinsley@tmdfrictioninc.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: TMD Friction Inc
ICIS Federal ID: VA0000005115500050
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	02/21/2007
Operating Status:	Temporarily Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	TMD Friction Inc
ICIS Federal ID:	VA0000005115500050
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Name:	TMD FRICTION INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Region:	Not reported
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley
Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.0775
Longitude:	-80.725556
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 39 / -80 43 32.0016
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	05/23/2007
Operating Status:	Temporarily Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	TMD Friction Inc
ICIS Federal ID:	VA0000005115500050
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Name:	KORONA CANDLES INC
Address:	3994 PEPPERELL WAY
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	21146
Contact First Name:	Addis
Contact Last Name:	Ainsley

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Contact Title:	Health Safety and Environmental Coordinator
Contact Phone:	5406743945
Latitude:	37.075651
Longitude:	-80.726028
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 32.3436 / -80 43 33.7008
Mailing Address:	3994 Pepperell Way
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 5 - SOP
Permit Type:	SOP-FED
Issued Date:	02/24/2009
Operating Status:	Permanently Shutdown
Contact Email:	AAinsley@tmdfrictioninc.com
Owner ID:	557
Owner Name:	TMD Friction Inc
Owner Tele:	5406740110
Facility Full Name:	TMD Friction Inc
ICIS Federal ID:	VA0000005115500050
Currently Active (y/n):	N
Primary Permit Type Desc:	State Operating Permit Issued where at least one condition is intended to be federally enforceable
Permit Status:	Revoked

AIRS:

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Arsenic Cmpds
Pollutant Short Name:	ASC
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Glycol Ethers
Pollutant Short Name:	GLYET
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Antimony Cmpds
Pollutant Short Name:	SBC
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Phenol
Pollutant Short Name: PHNL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	o-Cresol
Pollutant Short Name:	OCRE
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.07552

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Phenol
Pollutant Short Name:	PHNL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714
SIC Primary Description:	MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.07552
Longitude:	-80.72578
SIC Primary Code:	3714

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Arsenic Cmpds
Pollutant Short Name: ASC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Glycol Ethers
Pollutant Short Name: GLYET
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Antimony Cmpds
Pollutant Short Name: SBC
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Pollutant Short Name: SO2
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: o-Cresol
Pollutant Short Name: OCRE
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.07552
Longitude: -80.72578
SIC Primary Code: 3714
SIC Primary Description: MOTOR VEHICLE PARTS & ACCESSOR
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

TIER 2:
Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 33634
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: 4
Owner Name: TONY CROY
Owner Phone: 540-674-3551

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1005453070**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 3714
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: 4
Owner Name: Tony Croy
Owner Phone: 540-674-3551
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 1314-13-2
SIC Code: 3714
NAICS: Not reported
Entered Chemical Name: ZINC OXIDE
Average Amt Code: 3
Owner Name: Tony Croy
Owner Phone: 540-674-3551
Contact Type: Not reported

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378 **TMD FRICTION INC** **RCRA-SQG** **1000877971**
3994 PEPPERELL WAY **FINDS** **VAD988218301**
DUBLIN, VA 24084 **US AIRS**
ECHO

RCRA-SQG:
Date form received by agency: 11/22/1993
Facility name: TMD FRICTION INC
Facility address: 3994 PEPPERELL WAY
PULASKI IND PARK
DUBLIN, VA 24084-3837
EPA ID: VAD988218301
Contact: JOHN HAGER
Contact address: 3994 PEPPERELL WAY PULASKI IND PARK
DUBLIN, VA 24084-3837
Contact country: US
Contact telephone: 703-674-1050
Contact email: Not reported
EPA Region: 03
Land type: Municipal
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TMD FRICTION BETEILGUNGS
Owner/operator address: NO STREET NAME
LEVERKUSEN, 11111
Owner/operator country: DE
Owner/operator telephone: 111111111
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1000877971**

Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 08/26/2000
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/05/2004
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1000877971**

Evaluation lead agency: State

FINDS:

Registry ID: 110000343058

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Registry ID: 110070307300

Environmental Interest/Information System

OSHA ESTABLISHMENT

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

US AIRS (AFS):

Envid:	1000877971
Region Code:	03
County Code:	VA155
Programmatic ID:	AIR VA0000005115500050
Facility Registry ID:	110000343058
D and B Number:	Not reported
Facility Site Name:	TMD FRICTION INC
Primary SIC Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TMD FRICTION INC (Continued) **1000877971**

NAICS Code: 336340
Default Air Classification Code: SMI
Facility Type of Ownership Code: NON
Air CMS Category Code: SMI
HPV Status: Not reported

ECHO:
Envid: 1000877971
Registry ID: 110000343058
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000343058

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379 **FORMER DUBLIN DASH-IN** **VA UST** **U003675082**
4442 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

Facility:
Name: FORMER DUBLIN DASH-IN
Address: 4442 CLEBURNE BLVD
City,State,Zip: DUBLIN, VA 24084
Facility Id: 2007194
Facility Type: GAS STATION
CEDS Facility ID: 200000088328

Owner:
Owner Id: 47343
Owner Name: Dublin Dash In LLC
Owner Address: PO Box 819
Owner Address2: Not reported
Owner City, State, Zip: Dublin, VA 24084
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 0

Owner Id: 49892
Owner Name: Thomas H. Pifer, Sr.
Owner Address: PO Box 1147
Owner Address2: Not reported
Owner City, State, Zip: Dublin, VA 24084
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 0

Owner Id: 40948
Owner Name: Nagar Inc
Owner Address: 4442 Cleburne Blvd
Owner Address2: Not reported
Owner City, State, Zip: Dublin, VA 24084
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 3
Number of Inactive AST: 0
Number of Inactive UST: 0

Map ID	Site	Database(s)	EPA ID Number

FORMER DUBLIN DASH-IN (Continued) **U003675082**

UST:

Facility ID:	2007194
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes

Map ID	Site	Database(s)	EPA ID Number

FORMER DUBLIN DASH-IN (Continued) **U003675082**

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007194
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST
Tank Material:	
Install Date:	5/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

FORMER DUBLIN DASH-IN (Continued) **U003675082**

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007194
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**TEMP OUT OF USE**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1987
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

FORMER DUBLIN DASH-IN (Continued) **U003675082**

Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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379 **VA SPILLS** **S114545613**
4415 CLEBURNE BLVD **N/A**
DUBLIN, VA

SPILLS:

Name:	Not reported
Address:	4415 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	22057
IR Number:	2014-W-1146
Associated IR:	Not reported
Incident Date:	10/03/2013
Call Received Date:	10/11/2013
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	None
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S114545613**

Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Pump Station Failure
Other System Components:	Not reported
Cause Of Event:	Electrical failure
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	200
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	10/30/2013
Orig. Call Incident Description: SSO	
Original Call Material Description:	Not reported
Original Call Location Description:	4415 Cleburne Blvd
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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379 **PULASKI COUNTY PSA** **VA SPILLS** **S122311811**
4415 CLEBURNE BLVD. **N/A**
DUBLIN, VA

SPILLS:

Name:	PULASKI COUNTY PSA
Address:	4415 CLEBURNE BLVD.
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Open
Reference Id:	128415
IR Number:	2018-W-2287
Associated IR:	Not reported
Incident Date:	03/25/2018
Call Received Date:	03/26/2018
Closure Comments:	Not reported
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-1350 Gallons)
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	1350
Quantity Units:	Gallons
Other Receptors:	Un-named trib to Claytor Lake
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S122311811**

Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	Not reported
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	4415 Cleburne BlvdDublin, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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379 **EXPRESS STOP 6** **VA UST** **U003675215**
4418 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

Facility:

Name:	EXPRESS STOP 6
Address:	4418 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2007778
Facility Type:	GAS STATION
CEDS Facility ID:	200000093846

Owner:

Owner Id:	26765
Owner Name:	WHITE/NEWBERN LLC
Owner Address:	P.O. BOX 2122
Owner Address2:	PULASKI
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2007778
Federally Regulated:	Yes
Tank Number:	1

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Tank Capacity:	12000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	5/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007778
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007778
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007778
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	9/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2007778
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/2/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes

Map ID	Site	Database(s)	EPA ID Number

EXPRESS STOP 6 (Continued) **U003675215**

Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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379 **EXXON #2-5916** **VA LTANKS** **S105095493**
4418 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	EXXON #2-5916
Address:	4418 CLEBURNE BLVD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000093846
Case Status:	**Closed**
Pollution Complaint #:	19930704
Reported:	10/01/1992
Case Closed Date:	03/12/2002
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N

Map ID	Site	Database(s)	EPA ID Number

EXXON #2-5916 (Continued) **S105095493**

Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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379 **BOYDS SERVICE CENTER** **EDR Hist Auto** **1021107385**
4418 CLEBURNE BLVD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
1996	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
1997	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
1998	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
1999	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
2000	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
2001	NEWBERN EXXON SERVICE STATION	Gasoline Service Stations
2002	DUBLIN SERVICE CENTER	Gasoline Service Stations
2003	DUBLIN SERVICE CENTER	Gasoline Service Stations
2004	BOYDS SERVICE CENTER	Gasoline Service Stations
2005	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2006	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2007	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2008	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2010	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2011	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2012	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2013	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC
2014	BOYDS SERVICE CENTER	Gasoline Service Stations, NEC

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385 **VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY** **VA TIER 2** **S118193704**
4881 COUGAR TRAIL ROAD **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	pH Control, Sodium Hydroxide, Bulk, Liquid Caustic Soda-50%, AST-603 (SDM0002)
Average Amt Code:	74999.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint E-Coat Emulsion, CathoGuard 300, BASF (U32CD310V) (MLSN0002) - tote
Average Amt Code:	49999.0
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint E-Coat Emulsion, Cathoguard 350, BASF (FT23-0312) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint E-coat Emulsion, CathoGuard 800, BASF (FT23-0860)(MLSN0003) - tote
Average Amt Code: 49999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint E-Coat Paste, CathoGard 800, BASF (FT24-7860)(PST0028) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint E-Coat Paste, CathoGuard 300, BASF (U32AD290)(PST0027) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Prime Coat, TransBloc Anthracite WB, BASF (FU46-9000)(U32AW900) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Entered Chemical Name: Oil, Motor Oils & Gear Lubes Group, Bulk & Drum & Tote (OIL0094, OIL0098, LB0038, LB0035, LB0017, G
Average Amt Code: 499999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100, Haas TCM (PHCNTRL0002) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol Windshield Concentrate Group, Bulk & Drum (SLTN0004, SLTN0005)
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment, Bonderite 1994 Replenisher J, Stage 6, Henkel (RPLNSHR0002) - tote+drum
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Solvent RT-1450 Rec2, Bulk Reconstituted Purge-Univar, AST-201 (SLVNT0018)
Average Amt Code: 74999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Urea Solution, Bulk TerraCair, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 499999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Axalta (DuPont) Material Group
Average Amt Code: 499999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed Gas; Argon, Bulk, (RGN0001) TNKGS001, S.BIW
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 6660BXHB, Ashland (PLGRP0002) - drum
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 8000, Ashland (PLGRP0001) - drum
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, Sikaflex 255-FC (DHSV011) - drum
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze Coolant Group, Bulk & Drum (CLNT0008, CLNT0001, NTFRZ0001, CLNT0007, CLNT0002)
Average Amt Code: 499999.0
Owner Name: Not reported
Owner Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Transmission Fluid Group, Bulk & Drum (TRNSFLD0007, TRNSFLD0008, TRNSFLD0001)
Average Amt Code: 499999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Cleaner, BH-38 Multipurpose Detergent (CLNR0070) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed Gas; Carbon Dioxide, Bulk, (CRBNDXD0001) TNKGS002, S.BIW
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed Gas; Propane, Bulk, (PRPN0002) WWTP, Forklift Fill Station
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Detack, AEI Shark, Haas, Paint booth water treat (DTCK0001) (DTCK0003) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel Group, Bulk (DSLFL0004, DSLFL0006, DSLFL0005, DSLFL0003)

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Average Amt Code: 999999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Forklift Electric Storage Batteries - contains sulfuric acid
Average Amt Code: 49999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk, (FRN0003)(CLNDR0064)
Average Amt Code: 74999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Biocide, AEI Executioner, Haas, (BCD0005) - tote
Average Amt Code: 24999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment, Bonderite 1994 Replenisher/Makeup , Stage 6, Henkel (RPLNSHR0002)(BNDRT0001)
Average Amt Code: 49999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Solvent, Reconstituted and Virgin Purge Solvent, Univar (SLVNT0018)
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Transmission Fluid Group, Bulk & Drum (TRNSFLD0007)(TRNSFLD0001)(TRNSFLD0008)(TRNSFLD
Average Amt Code: 499999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: 811972
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk (FRN0003)
Average Amt Code: 74999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Axalta Material Group
Average Amt Code: 499999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 8000, Ashland (PLGRP0001)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 6660BXHB, Ashland (PLGRP0002)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Bulk Sodium Hydroxide, Liquid Caustic Soda-50%, (SDM0002)
Average Amt Code: 74999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Facility ID:	5421678
CAS Number:	7440371
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Compressed Gas; Bulk Argon, south of BIW in TNKGS001, (RGN0001)
Average Amt Code:	24999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Biocide, AEI Executioner, Haas, (BCD0005)
Average Amt Code:	24999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, E-Coat Emulsion (resin), BASF CathoGard 800 component, (FT23-0860)(MLSN0003)
Average Amt Code:	99999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Prime Coat, TransBloc Anthracite WB/ BASF (FU46-900)(U32AW900)
Average Amt Code:	49999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Pretreatment, Parcolene 50NC, Stage 8 (PRCLN0001)
Average Amt Code:	24999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, E-Coat Paste (activator) lead free, BASF CathoGuard 800 component, (FT24-7860)(PAST00028)
Average Amt Code:	24999
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, (SLR0008)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: 124389
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed Gases; Bulk Carbon Dioxide, south of BIW in tank TNKGS002, (CRBNDXD0001)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0057)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Detack, Shark 1313, AEI, HAAS, (DTCK0003)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol, Windshield Concentrate Group, Bulk & Drum (SLTN0004)(SLTN0005)
Average Amt Code: 499999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

Entered Chemical Name: Coagulating Agent, Prochem PC-1187 (CGLT0001)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)- tote
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent, Prochem PC-1115, Antifoam Waterbase (CGLTGGNT0001)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Cleaner, Bonderite C-IC 2635 Parts Washer, Henkel (CLNR0078)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Forklift Electric Storage Batteries- contains Sulfuric Acid
Average Amt Code: 49999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, WWTP SULFURIC ACID tote, (SLFRCCD0001)
Average Amt Code: 24999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421678

Map ID	Site	Database(s)	EPA ID Number

VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT (Continued) **S118193704**

CAS Number:	74986
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Compressed Gases; Bulk Propane, WWTP, Forklift Fill Station (PRPN0002)
Average Amt Code:	24999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze Coolant Group, Bulk & Drum (CLNT0008, NTFRZ0001, CLNT0001, CLNT0007, CLNT0002)
Average Amt Code:	999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Urea DEF Solution, Bulk, (NTRGN0005)
Average Amt Code:	499999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Motor Oils & Gear Lubes Group, Bulk & Tote (OIL0094)(OIL0098)(LB0038)(LB0035)(LB0017)(GRLB00
Average Amt Code:	999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5421678
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel Group, Bulk (DSLFL0006) (DSLFL0003) (DSLFL0005)
Average Amt Code:	999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
385	**4881 COUGAR TRAIL RD** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2010951164** **N/A**
385	**4881 COUGAR TRAIL RD** **BOUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2011981143** **N/A**
385	**4881 COUGAR TRAIL RD** **DUBLIN, VA 24084** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2017180362** **N/A**
385	**4881 COUGAR TRAIL ROAD** **DUBLIN, VA 24804** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2008868583** **N/A**
385	**4881 COUGAR TRAIL RD** **DUBLIN, VA** Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.	**ERNS**	**2015111851** **N/A**

Map ID	Site	Database(s)	EPA ID Number
385		**ERNS**	**2015109443**
	4881 COUGAR TRAIL RD **DUBLIN, VA 24084**		**N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
385	**4881 COUGAR TRAIL RD** **4881 COUGAR TRAIL RD** **DUBLIN, VA 24084**	**HMIRS**	**2014009418** **N/A**

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
385	**VOLVO TRUCKS NORTH AMERICA, INC** **4881 COUGAR TRAIL RD** **DUBLIN, VA 24084**	**RCRA-LQG** **ICIS** **FINDS** **VA AST** **NJ MANIFEST** **ECHO** **US AIRS**	**1000433416** **VAD066003161**

RCRA-LQG:

Date form received by agency:	02/15/2018
Facility name:	VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT
Facility address:	4881 COUGAR TRAIL ROAD DUBLIN, VA 24084
EPA ID:	VAD066003161
Mailing address:	COUGAR TRAIL ROAD DUBLIN, VA 24084
Contact:	STEPHEN PIERETT
Contact address:	COUGAR TRAIL ROAD DUBLIN, VA 24084
Contact country:	US
Contact telephone:	540-674-7730
Contact email:	STEPHEN.PIERETT@VOLVO.COM
EPA Region:	03
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Owner/Operator Summary:

Owner/operator name:	FRANKY MARCHAND
Owner/operator address:	COUGAR TRAIL ROAD DUBLIN, VA 24084
Owner/operator country:	US
Owner/operator telephone:	540-674-4181
Owner/operator email:	FRANKY.MARCHAND@VOLVO.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/04/2014
Owner/Op end date:	Not reported

Owner/operator name:	VOLVO GROUP NORTH AMERICA, LLC
Owner/operator address:	COUGAR TRAIL ROAD DUBLIN, VA 24084
Owner/operator country:	US
Owner/operator telephone:	540-674-4181
Owner/operator email:	FRANKY.MARCHAND@VOLVO.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/14/2012
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/04/2016
Site name:	VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT
Classification:	Large Quantity Generator

Date form received by agency:	02/17/2014
Site name:	VOLVO GROUP NORTH AMERICA, LLC - NEW RIVER VALLEY PLANT
Classification:	Large Quantity Generator

Date form received by agency:	01/09/2013
Site name:	VOLVO GROUP NORTH AMERICA, LLC
Classification:	Large Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date form received by agency: 02/28/2012
Site name: VOLVO TRUCKS NORTH AMERICA-NRV PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/17/2010
Site name: VOLVO TRUCKS NORTH AMERICA-NRV PLANT
Classification: Large Quantity Generator

Date form received by agency: 11/06/2009
Site name: VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLAN
Classification: Large Quantity Generator

Date form received by agency: 02/28/2008
Site name: VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLAN
Classification: Large Quantity Generator

Date form received by agency: 02/27/2006
Site name: VOLVO TRUCKS NORTH AMERICA, INC.NRV PLAN
Classification: Large Quantity Generator

Date form received by agency: 02/14/2006
Site name: VOLVO TRUCKS NORTH AMERICA, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/23/2004
Site name: VOLVO TRUCKS NORTH AMERICA, INC.
Classification: Large Quantity Generator

Date form received by agency: 05/03/2002
Site name: VOLVO TRUCKS NORTH AMERICA INC
Classification: Large Quantity Generator

Date form received by agency: 03/15/2001
Site name: VOLVO TRUCKS NORTH AMERICA, INC.
Classification: Large Quantity Generator

Date form received by agency: 04/02/1999
Site name: VOLVO TRUCKS N AMERICA INC
Classification: Large Quantity Generator

Date form received by agency: 07/01/1998
Site name: VOLVO TRUCKS NORTH AMERICA, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/16/1996
Site name: VOLVO GM HEAVY TRUCK CORP
Classification: Large Quantity Generator

Date form received by agency: 02/25/1994
Site name: VOLVO GM HEAVEY TRUCK CORP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: VOLVO GM HEAVY TRUCK CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Site name: VOLVO GM HEAVY TRUCK CORP
Classification: Large Quantity Generator

Date form received by agency: 06/27/1980
Site name: VOLVO TRUCKS N AMERICA INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D030
. Waste name: 2,4-DINITROTOLUENE

. Waste code: D032
. Waste name: HEXACHLOROBENZENE

. Waste code: D033
. Waste name: HEXACHLOROBUTADIENE

. Waste code: D034
. Waste name: HEXACHLOROETHANE

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D036
. Waste name: NITROBENZENE

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D042
. Waste name: 2,4,6-TRICHLOROPHENOL

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F017
. Waste name: Not Defined

. Waste code: F018
. Waste name: Not Defined

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

. Waste code: U228
. Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 4621885

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 1600

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 100

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 100

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 100

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 4612915

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Amount (Lbs): 4437740

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 10560

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 75

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 1520

Waste code: U239
Waste name: BENZENE, DIMETHYL- (I,T)
Amount (Lbs): 100

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Tank System Standards
Date violation determined: 07/23/2013
Date achieved compliance: 12/03/2014
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/03/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 27572
Paid penalty amount: 27572

Regulation violated: Not reported
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date violation determined: 07/23/2013
Date achieved compliance: 12/03/2014
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/03/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 27572
Paid penalty amount: 27572

Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 07/23/2013

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date achieved compliance: 12/03/2014
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/03/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 27572
Paid penalty amount: 27572

Regulation violated: Not reported
Area of violation: TSD IS-Container Use and Management
Date violation determined: 07/23/2013
Date achieved compliance: 12/03/2014
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/03/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 27572
Paid penalty amount: 27572

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/23/2013
Date achieved compliance: 12/03/2014
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 12/03/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 27572
Paid penalty amount: 27572

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/03/2009
Date achieved compliance: 09/10/2009
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/02/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/12/2002
Date achieved compliance: 09/19/2003

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 10539
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/12/2002
Date achieved compliance: 03/10/2003
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 10539
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1.b
Area of violation: Generators - Pre-transport
Date violation determined: 07/31/1996
Date achieved compliance: 08/13/1996
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/13/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1.c
Area of violation: Generators - Pre-transport
Date violation determined: 07/31/1996
Date achieved compliance: 07/31/1996
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/13/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.1.E
Area of violation: Generators - Pre-transport
Date violation determined: 07/31/1996
Date achieved compliance: 08/13/1996
Violation lead agency: State

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/13/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.3.6.
Area of violation: Generators - Pre-transport
Date violation determined: 02/15/1994
Date achieved compliance: 04/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/15/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1.6.
Area of violation: Generators - Pre-transport
Date violation determined: 02/15/1994
Date achieved compliance: 04/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/15/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/08/1991
Date achieved compliance: 12/31/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/31/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6587
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/08/1991
Date achieved compliance: 12/31/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Enforcement action date: 02/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/08/1991
Date achieved compliance: 12/31/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/31/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/14/1989
Date achieved compliance: 12/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/08/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/14/1989
Date achieved compliance: 12/31/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/31/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6587
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/03/2014
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Evaluation date: 11/07/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/23/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance: 12/03/2014
Evaluation lead agency: EPA

Evaluation date: 07/23/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-General Facility Standards
Date achieved compliance: 12/03/2014
Evaluation lead agency: EPA

Evaluation date: 07/23/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 12/03/2014
Evaluation lead agency: EPA

Evaluation date: 07/23/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Tank System Standards
Date achieved compliance: 12/03/2014
Evaluation lead agency: EPA

Evaluation date: 07/23/2013
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/23/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/03/2014
Evaluation lead agency: EPA

Evaluation date: 09/03/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/10/2009
Evaluation lead agency: State

Evaluation date: 11/12/2002
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - General
Date achieved compliance: 03/10/2003
Evaluation lead agency: EPA

Evaluation date: 11/12/2002
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - General

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date achieved compliance: 09/19/2003
Evaluation lead agency: EPA

Evaluation date: 05/09/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/02/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/31/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/31/1996
Evaluation lead agency: State

Evaluation date: 07/31/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/13/1996
Evaluation lead agency: State

Evaluation date: 02/15/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/14/1994
Evaluation lead agency: State

Evaluation date: 03/08/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 12/31/1992
Evaluation lead agency: State

Evaluation date: 03/08/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/31/1992
Evaluation lead agency: State

ICIS:
Enforcement Action ID: VA000A0000511550004100085
FRS ID: 110000343101
Action Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT 511550004100085
Facility Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Facility Address: 4881 COUGAR TRAIL ROAD
DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Enforcement Action Type: Administrative Order
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.07583
Longitude in Decimal Degrees: -80.71111
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500041
Facility NAICS Code: 336120
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550004100076
FRS ID: 110000343101
Action Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT 511550004100076
Facility Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Facility Address: 4881 COUGAR TRAIL ROAD
DUBLIN, VA 24084
Enforcement Action Type: Notice of Violation
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.07583
Longitude in Decimal Degrees: -80.71111
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500041
Facility NAICS Code: 336120
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550004100071
FRS ID: 110000343101
Action Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT 511550004100071
Facility Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Facility Address: 4881 COUGAR TRAIL ROAD
DUBLIN, VA 24084
Enforcement Action Type: Notice of Violation
Facility County: PULASKI
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 37.07583
Longitude in Decimal Degrees: -80.71111
Permit Type Desc: Not reported
Program System Acronym: VA0000005115500041
Facility NAICS Code: 336120
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000511550004100043
FRS ID: 110000343101
Action Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT 511550004100043

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Facility Name:	VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Facility Address:	4881 COUGAR TRAIL ROAD DUBLIN, VA 24084
Enforcement Action Type:	Administrative Order
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.07583
Longitude in Decimal Degrees:	-80.71111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500041
Facility NAICS Code:	336120
Tribal Land Code:	Not reported

Enforcement Action ID:	VA000A0000511550004100039
FRS ID:	110000343101
Action Name:	VOLVO TRUCKS - NEW RIVER VALLEY PLANT 511550004100039
Facility Name:	VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Facility Address:	4881 COUGAR TRAIL ROAD DUBLIN, VA 24084
Enforcement Action Type:	Notice of Violation
Facility County:	PULASKI
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.07583
Longitude in Decimal Degrees:	-80.71111
Permit Type Desc:	Not reported
Program System Acronym:	VA0000005115500041
Facility NAICS Code:	336120
Tribal Land Code:	Not reported

Enforcement Action ID:	03-2015-0012
FRS ID:	110000343101
Action Name:	VOLVO GROUP NORTH AMERICA, LLC
Facility Name:	VOLVO GROUP NORTH AMERICA, LLC
Facility Address:	4881 COUGAR TRAIL ROAD DUBLIN, VA 24084-3918
Enforcement Action Type:	RCRA 3008A AO For Comp And/Or Penalty
Facility County:	PULASKI
Program System Acronym:	RCRAINFO
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3008A
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.07583
Longitude in Decimal Degrees:	-80.71111
Permit Type Desc:	Not reported
Program System Acronym:	VAD066003161
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Enforcement Action ID:	03-2004-0096
FRS ID:	110000343101
Action Name:	VOLVO TRUCKS NORTH AMERICA, INC
Facility Name:	VOLVO TRUCKS NORTH AMERICA, INC
Facility Address:	4881 COUGAR TRAIL RD DUBLIN, VA 24084
Enforcement Action Type:	RCRA 3008A AO For Comp And/Or Penalty
Facility County:	PULASKI
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3008A
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	37.073407
Longitude in Decimal Degrees:	-80.703747
Permit Type Desc:	Not reported
Program System Acronym:	2657927
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA
Address:	4881 COUGAR TRAIL ROAD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA
Address:	4881 COUGAR TRAIL ROAD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA
Address:	4881 COUGAR TRAIL ROAD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA
Address:	4881 COUGAR TRAIL ROAD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA
Address:	4881 COUGAR TRAIL ROAD
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	VOLVO TRUCKS NORTH AMERICA

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

Facility Name: VOLVO TRUCKS NORTH AMERICA
Address: 4881 COUGAR TRAIL ROAD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 7539

FINDS:

Registry ID: 110000343101

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

maintaining databases on sources of pollutants in all media.

COMPLIANCE AND EMISSIONS REPORTING

OSHA ESTABLISHMENT

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

AIR MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AST:

Facility ID:	2036367
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000082917

Tank Info:

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Number:	AST 801
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST 802
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST 803
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	No
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST 804
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Type Other Specify: N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST 808
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST 809
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST 811
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	OTHER
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Number:	AST 812
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	7/19/2013
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST001
Tank Type:	AST
Tank Capacity:	3000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	5/25/1993
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	n/a

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST101
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	11/30/1994
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TANK IS LOCATED OUTSIDE MAIN BUILDING

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST102
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	11/30/1994
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TANK IS LOCATED WEST OUTSIDE OF BUILDING ON CONCRETE SURFACE
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Type Other Specify: N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST104
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	11/30/1994
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	LOCATED OUTSIDE OG MAIN BUILDING

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST105
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	11/30/1994

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	TANK LOCATED OUTSIDE OF MAIN BUILDING

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST108
Tank Type:	AST
Tank Capacity:	30000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	3/30/2001
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Number:	AST110
Tank Type:	AST
Tank Capacity:	6000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	7/2/2004
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST111
Tank Type:	AST
Tank Capacity:	6000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	6/25/2004
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST203
Tank Type:	AST
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	9/15/2011
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST501
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	10/23/2000
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Type Other Specify: N

Owner:

Owner Id:	40466
Owner Name:	Volvo Group North America LLC
Owner Address:	4881 Cougar Trail Rd
Owner Address2:	Not reported
Owner City/State/Zip:	Dublin, VA 24084
Owner Type:	PRIVATE
Number of Active AST:	10
Number of Active UST:	0
Number of Inactive AST:	9
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AST502
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	1/31/1996
Containment: Curbing	Yes
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	Yes
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

NJ MANIFEST:

EPA Id:	VAD066003161
Mail Address:	Not reported
Mail City/State/Zip:	Not reported
Facility Phone:	7036744181
Emergency Phone:	Not reported
Contact:	D C ARNOLD
Comments:	Not reported
SIC Code:	Not reported
County:	00
Municipal:	00
Previous EPA Id:	Not reported
Gen Flag:	X
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	011226332JJK
EPA ID:	VAD066003161

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date Shipped:	9/11/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	5,176.00 gallons

Manifest Number:	006542520JJK
EPA ID:	VAD066003161
Date Shipped:	02/04/2010
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/04/2010
Date Trans2 Transported Waste:	02/05/2010
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/05/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H020
Quantity:	6101 G

Manifest Number:	009352594JJK
EPA ID:	VAD066003161
Date Shipped:	4/11/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	5,602.00 gallons

Manifest Number:	011226331JJK
EPA ID:	VAD066003161
Date Shipped:	8/20/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	5,667.00 gallons

Manifest Number:	007529590JJK
EPA ID:	VAD066003161
Date Shipped:	9/29/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H020
Quantity:	5,667.00 gallons

Manifest Number:	008932175FLE
EPA ID:	VAD066003161
Date Shipped:	10/21/2015
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Manifest Number:	008197061FLE
EPA ID:	VAD066003161
Date Shipped:	9/5/2015
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Manifest Number:	007043397JJK
EPA ID:	VAD066003161
Date Shipped:	09/21/2010
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/21/2010
Date Trans2 Transported Waste:	09/22/2010
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/22/2010
TSDF EPA Facility Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H020
Quantity:	3829 G

Manifest Number:	011226372JJK
EPA ID:	VAD066003161
Date Shipped:	10/3/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001 D035 F003
Hand Code: Not reported
Quantity: 6,057.00 gallons

Manifest Number: 005746142JJK
EPA ID: VAD066003161
Date Shipped: 06/25/2009
TSDF EPA ID: NJD002454544
Transporter EPA ID: SCD987598331
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/25/2009
Date Trans2 Transported Waste: 06/26/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 06/29/2009
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H020
Quantity: 4942 G

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Manifest Number:	012569675JJK
EPA ID:	VAD066003161
Date Shipped:	2/7/2015
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Manifest Number:	013005777JJK
EPA ID:	VAD066003161
Date Shipped:	5/16/2015
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Manifest Number:	009351947JJK
EPA ID:	VAD066003161
Date Shipped:	8/20/2012
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	5,569.00 gallons

Manifest Number:	011226066JJK
EPA ID:	VAD066003161
Date Shipped:	5/3/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	5,099.00 gallons

Manifest Number:	011226067JJK
EPA ID:	VAD066003161
Date Shipped:	5/9/2013
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	6,009.00 gallons

Manifest Number:	009351532JJK
EPA ID:	VAD066003161
Date Shipped:	5/8/2012
TSDF EPA ID:	NJD002454544

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001 D035 F003
Hand Code:	Not reported
Quantity:	6,057.00 gallons

Manifest Number:	007514415JJK
EPA ID:	VAD066003161
Date Shipped:	1/27/2011
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H020
Quantity:	6,196.00 gallons

Manifest Number:	006542503JJK
EPA ID:	VAD066003161
Date Shipped:	11/19/2009
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/19/2009
Date Trans2 Transported Waste:	11/20/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Date TSDF Received Waste:	11/20/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H020
Quantity:	5791 G

Manifest Number:	012569596JJK
EPA ID:	VAD066003161
Date Shipped:	1/17/2015
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

Manifest Number:	008932292FLE
EPA ID:	VAD066003161
Date Shipped:	3/12/2016
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	SCD987598331
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	Not reported
Reason Load Was Rejected:	Not reported

ECHO:

Envid:	1000433416
Registry ID:	110000343101
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000343101

US AIRS (AFS):

Envid:	1000433416

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
County Code: VA155
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
D and B Number: Not reported
Facility Site Name: VOLVO TRUCKS - NEW RIVER VALLEY PLANT
Primary SIC Code: Not reported
NAICS Code: 336120
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-02 00:00:00
Activity Status Date: 2015-03-31 16:08:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-13 00:00:00
Activity Status Date: 2015-08-20 10:07:35
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-13 00:00:00
Activity Status Date: 2015-08-20 10:07:36
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-14 00:00:00
Activity Status Date: 2015-08-20 10:07:35

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-02-09 00:00:00
Activity Status Date: 2016-02-11 10:10:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-07-12 00:00:00
Activity Status Date: 2016-08-04 10:09:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-07-18 00:00:00
Activity Status Date: 2016-07-22 02:36:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-07-18 00:00:00
Activity Status Date: 2016-07-22 02:36:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2014-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-07-12 00:00:00
Activity Status Date: 2016-08-04 10:09:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2001-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2002-10-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2002-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2002-12-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2003-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2004-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2004-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-12-16 00:00:00
Activity Status Date: 2003-12-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2003-06-19 00:00:00
Activity Status Date: 2003-06-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2016-07-12 00:00:00
Activity Status Date: 2016-08-04 10:09:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 1999-05-18 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-10 00:00:00
Activity Status Date: 2015-04-16 10:07:06
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-12 00:00:00
Activity Status Date: 2016-08-04 10:09:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-06-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-03-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 1994-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-06-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-09-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-11-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-08-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2002-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-12-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-10-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2006-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2009-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-17 00:00:00
Activity Status Date: 1998-03-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-12-16 00:00:00
Activity Status Date: 2003-12-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-11-10 00:00:00
Activity Status Date: 1997-11-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2003-02-19 00:00:00
Activity Status Date: 2003-02-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-19 00:00:00
Activity Status Date: 2003-06-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2004-02-20 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-27 00:00:00
Activity Status Date: 2015-03-31 16:08:52
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-15 00:00:00
Activity Status Date: 2015-04-23 10:07:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-09-01 00:00:00
Activity Status Date: 2015-09-03 10:08:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:23
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-07-12 00:00:00
Activity Status Date: 2016-08-04 10:09:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-07-18 00:00:00
Activity Status Date: 2016-07-22 02:36:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-10-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-12-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-04-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2003-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-11-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-12-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-01-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2006-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2009-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-10-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Date: 2012-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-12-16 00:00:00
Activity Status Date: 2003-12-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-02-19 00:00:00
Activity Status Date: 2003-02-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005115500041
Facility Registry ID: 110000343101
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-06-19 00:00:00
Activity Status Date: 2003-06-19 00:00:00
Activity Group: Enforcement Action

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA, INC (Continued) **1000433416**

Activity Type: Administrative - Informal
Activity Status: Achieved

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385 **VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT** **VA TIER 2** **S110069592**
4881 COUGAR TRAIL ROAD **N/A**
DUBLIN, VA 24084

TIER 2:

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Antifreeze, Fleetguard ES Coolant/EG Premix (CLNT0002)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Detack, Shark 1303, paint booth water treatment (DTCK0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100 / Haas TCM (PHCNTRL0002)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 6660 BXHB Part A (PLGRP0002)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Synthetic Gear Lube 75W90, Cognis, C*2984F(LB0035)drum
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Activator/Electrocoat Paste Lead Free/BASF/U32AD290
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Primer, Black Continental 96-9486
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent,PC-MC-35RO/NFProCh(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Gearlube Delco ESI SAE 80W-90, Bulk AST-111 (LB0017)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 Seam-Sealer, Henkel (SLR0008)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: 5
Owner Name: Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Antifreeze, Texaco Extended Life, Bulk AST-109 (NTFRZ0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Bonderite 1994 makeup-Stg. 6 Pretreat (BNDRT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Adhesive, PLIOGRIP 8000 PC118504 Part B (PLGRP0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Defoamer, Hasco ORCA PA4 (DFMR0005)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s. (argon, carbon dioxide)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Entered Chemical Name: Coagulating Antifoam Prochem PC-1115 (CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Solvent , Purge RT 1450R Bulk AST-201 (SLVNT0018)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Bonderite 1994 Replenisher J (RPLNSHR0001)Stg 6Pretreat
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Gasoline, Unleaded Mid-Grade, Bulk AST-301 (GSLN0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Synthetic Gear Lubricant 75W90 Bulk AST-105 (LB0030)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Propane Bulk AST401-AST408(PRPN002)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Gearlube Delco ESI SAE 80W-90 (GRLB0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Flocculant, Hasco ORCA 160C, BIW Detack (FLCCLNT004)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator 96-0250
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Coagulating Agent / Prochem PC-1187 (CGLT0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Antifreeze, Fleetguard ES Longlife, Bulk AST-112 (NTFRZ0004)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Mack EO-N Prem Plus SAE 15W40 (OIL0035) AST-104
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, Ultra Low Sulfur(DSLFL0002)AST-108,501,502
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP NLGI2 (GRS0031)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Dupont Material Group
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Synthetic Transmission Fluid (TRNSFLD0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90Synthetic Gearlube(GRLB0004)RearAxle
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Pretreatment, Parcolene 50NC, E-Coat Stg. 8 (PRCLN0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Windshield Concentrate, Methanol EZ64835 (SLTN0004) AST107
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Trans Fluid, Emgard SAE 50 Synthetic (TRNSFLD0006) Cognis
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Antifreeze, Texaco HD Coolant Bulk AST-103 (CLNT0001)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Emulsion, BASF U32CD310V
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Primer Transbloc BASF FU46-9000 (PRMR002)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, Dupont Black Chassis Low VOC 250P32561
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Catalyst Chassis FGP-32563
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon (TRNSFLD0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Caustic Soda - 50% Liquid (SDM0002)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Antifreeze, Dex-Cool Ext.Life 50/50 Chevron (NTFRZ002)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Coating, Snow White 65, paint booth (CTNG0016)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem (HDRGNPRXD001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Cleaner, PARCO Cleaner 319-Stage1&2 Pretreat(CLNR0057)as totes
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 / Polymer Ventures (DRMR0008)
Average Amt Code: 4
Owner Name: Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA,INC.-NRV PLANT (Continued) **S110069592**

Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Cleaner, Polyprep 2635, Henkel (CLNR0050)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 33612
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90 (LB0019)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

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385 **VOLVO TRUCKS GEAR OIL RELEASE** **VA RGA LUST** **S115993703**
4881 COUGAR TRAIL ROAD **N/A**
DUBLIN, VA

RGA LUST:

2012	VOLVO TRUCKS GEAR OIL RELEASE	4881 COUGAR TRAIL ROAD
2011	VOLVO TRUCKS GEAR OIL RELEASE	4881 COUGAR TRAIL ROAD
2010	VOLVO TRUCKS GEAR OIL RELEASE	4881 COUGAR TRAIL ROAD
2009	VOLVO TRUCKS GEAR OIL RELEASE	4881 COUGAR TRAIL ROAD

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385 **VOLVO TRUCKS NORTH AMERICA** **VA SPILLS** **S109122951**
4881 COUGAR TRAIL ROAD **VA TIER 2** **N/A**
DUBLIN, VA 24084

SPILLS:
Name: Not reported
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA
Fips City/County: Pulaski County
Status: Not reported
Reference Id: Not reported
IR Number: 2008-W-0307
Associated IR: Not reported
Incident Date: 04/21/2008

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Call Received Date:	04/21/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Diesel)(5 - 5 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams
RP Company:	Averett Transport
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	"DIESEL RELEASE, PARKING LOT"
Closure Date:	04/21/2008
Orig. Call Incident Description:	"tractor trailer delivering to plant spilled fuel around parking lot from uncapped tank; during rain, sheen spread; plant responders applied absorbents, hired Marshall Miller to dispose of absorbents"
Original Call Material Description:	Diesel
Original Call Location Description:	"Diesel release, parking lot-4881 Cougar Trail Road-Dublin-VA--Pulaski County"
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	YES
Call Reported By Company Name:	Steve Pierett
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2008-W-0307
Date In:	21-Apr-08
Time In:	10:10:00 AM
Reported By Name:	Steve Pierett
Reported By Phone:	(540) 674-7730

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Reported By Affiliation/Addr:	Volvo-White
Facility Permited:	TRUE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Averett Transport
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	21-Apr-08
Incident Time:	9:35:00 AM
Petroleum:	True
Construction:	False
Solid Waste:	False
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	diesel
Possible Receptors:	streams
Quantity Released:	5
Unit:	Gallon
Quantity in Water:	0
Receiving Waters:	n/a
River Basin:	New
Inspection Date:	21-Apr-08
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**21-Apr-08**
Open:	FALSE
Topo Map ID:	Dublin
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	tractor trailer delivering to plant spilled fuel around parking lot from uncapped tank; during rain, sheen spread; plant responders applied absorbents, hired Marshall Miller to dispose of absorbents

TIER 2:

Facility ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Cleaner,POLYPREP 2635, Henkel Part Wash(CLNR0050)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Dex-Cool Ext.Life 50/50/Chevron(NTFRZ0002)(57-07-080)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code:	3
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP (PRPN0002)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90 Synthetic GearLube(GRLB0004) Rear Axle
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code:	5
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	pH Control, Barracuda 100/Haas (PHCNTRL0002)
Average Amt Code:	2
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Oil, Emgard 2984-F EP 75W90 Synthetic GearLube,Cognis,AST-105(LB0035)(LB0030)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code:	5
Owner Name:	Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90 Synthetic GearLube(GRLB0004) Rear Axle
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Dex-Cool Ext.Life 50/50/Chevron(NTFRZ0002)(57-07-080)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Dex-Cool Ext.Life 50/50/Chevron(NTFRZ0002)(57-07-080)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: 2
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard 2984-F EP 75W90 Synthetic GearLube,Cognis,AST-105(LB0035)(LB0030)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Dex-Cool Ext.Life 50/50/Chevron(NTFRZ0002)(57-07-080)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 Replenisher J, Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Salt-Cargill 500 (SLT0001)(3300-0D-023)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon, AST-102(TRNSFLD0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Salt-Cargill 500 (SLT0001)(3300-0D-023)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100/Haas (PHCNTRL0002)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90,AST-110(LB0019)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90 Synthetic GearLube(GRLB0004) Rear Axle
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Salt-Cargill 500 (SLT0001)(3300-0D-023)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard SAE50 Synthetic Manual Trans Fluid,Cognis,AST-101(TRNSFLD0006)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90,AST-110(LB0019)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 Replenisher J, Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100/Haas (PHCNTRL0002)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90,AST-110(LB0019)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Mack EO-N PremPlusSAE15W40,CPS240378Chevron,AST-104(OIL0084)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard 2984-F EP 75W90 Synthetic GearLube,Cognis,AST-105(LB0035)(LB0030)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 Haas, Totes (DFMR0008)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 Haas, Totes (DFMR0008)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90,AST-110(LB0019)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP NLG12(GRS0031)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 Replenisher J, Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP (PRPN0002)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 Haas, Totes (DFMR0008)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon, AST-102(TRNSFLD0003)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 Replenisher J, Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100/Haas (PHCNTRL0002)
Average Amt Code: 2
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP NLG12(GRS0031)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Oil, Mack EO-N PremPlusSAE15W40,CPS240378Chevron,AST-104(OIL0084)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code:	5
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Coating, SnowWhite V, grate-cleaning paintspraybooth(CTNG0005)
Average Amt Code:	3
Owner Name:	Patrick Collignon
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code:	4
Owner Name:	Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP (PRPN0002)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem WWTP(HDRGNPRXD0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP (PRPN0002)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Dex-Cool Ext.Life 50/50/Chevron(NTFRZ0002)(57-07-080)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Mack EO-N PremPlusSAE15W40,CPS240378Chevron,AST-104(OIL0084)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Mack EO-N PremPlusSAE15W40,CPS240378Chevron,AST-104(OIL0084)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard SAE50 Synthetic Manual Trans Fluid,Cognis,AST-101(TRNSFLD0006)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride, Salt-Cargill 500 (SLT0001)(3300-0D-023)
Average Amt Code:	3
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Cleaner,POLYPREP 2635, Henkel Part Wash(CLNR0050)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	Not reported
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint, DuPont Material Group
Average Amt Code:	5
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Oil, Emgard SAE50 Synthetic Manual Trans Fluid,Cognis,AST-101(TRNSFLD0006)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90 Synthetic GearLube(GRLB0004) Rear Axle
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem WWTP(HDRGNPRXD0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard 2984-F EP 75W90 Synthetic GearLube,Cognis,AST-105(LB0035)(LB0030)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard SAE50 Synthetic Manual Trans Fluid,Cognis,AST-101(TRNSFLD0006)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 Replenisher J, Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon, AST-102(TRNSFLD0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, SnowWhite V, grate-cleaning paintspraybooth(CTNG0005)
Average Amt Code: 3
Owner Name: Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, SnowWhite V, grate-cleaning paintspraybooth(CTNG0005)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 Haas, Totes (DFMR0008)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 336120
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Mack EO-N PremPlusSAE15W40,CPS240378Chevron,AST-104(OIL0084)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon, AST-102(TRNSFLD0003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP NLG12(GRS0031)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem WWTP(HDRGNPRXD0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Salt-Cargill 500 (SLT0001)(3300-0D-023)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP (PRPN0002)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, SnowWhite V, grate-cleaning paintspraybooth(CTNG0005)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Cleaner,POLYPREP 2635, Henkel Part Wash(CLNR0050)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, SnowWhite V, grate-cleaning paintspraybooth(CTNG0005)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard SAE50 Synthetic Manual Trans Fluid,Cognis,AST-101(TRNSFLD0006)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: 2
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: 5
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem (HYDRCHLRC0001)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code:	4
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP NLG12(GRS0031)
Average Amt Code:	3
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code:	3
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code:	3
Owner Name:	Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem WWTP(HDRGNPRXD0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Cleaner,POLYPREP 2635, Henkel Part Wash(CLNR0050)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Chevron RPM Univ.GearLube SAE 80W90,AST-110(LB0019)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans. Fluid Dexron III/Mercon, AST-102(TRNSFLD0003)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard FE 75W90 Synthetic GearLube(GRLB0004) Rear Axle
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Defoamer, PA-129 Haas, Totes (DFMR0008)
Average Amt Code: 5
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil, Emgard 2984-F EP 75W90 Synthetic GearLube,Cognis,AST-105(LB0035)(LB0030)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP NLG12(GRS0031)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Hydrogen Peroxide Solution, ProChem WWTP(HDRGNPRXD0001)
Average Amt Code: 3
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coating, Clear & Tacky Tahoe, Paint Booth (CTNG0004)
Average Amt Code: 3
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Delvac 75W90 SyntheticGear,AST-105(LB0038)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Premium 15W40, AST-104(OIL0094)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Emulsion, BASF (U32CD310V)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Oil, Exxon Delvac Synthetic Manual Trans Fluid50,AST-101(TRNSFLD0007)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Exxon Delvac Synthetic Manual Trans Fluid50,AST-101(TRNSFLD0007)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Exxon Premium 15W40, AST-104(OIL0094)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0038)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Adhesive, SIKAFLEX 255-FC(DHSV011)(3200-0C-615)MACT
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem(HYDRCHLRC0001)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans.Fluid DextronIII/Mercon,AST-102(TRNSFLD0003) (57-07-078)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 ReplenisherJ,Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, SIKAFLEX 255-FC(DHSV011)(3200-0C-615)MACT
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem(HYDRCHLRC0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, DuPont Material Group
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, DuPont Material Group
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone:	803-736-7144
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Delvac 75W90 SyntheticGear,AST-105(LB0038)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Oil, Exxon Delvac 75W90 SyntheticGear,AST-105(LB0038)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Exxon Premium 15W40, AST-104(OIL0094)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 ReplenisherJ,Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 ReplenisherJ,Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Scale Inhibitor PC-3129 / Prochem (NHBTR0007)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Texaco Heavy Duty Coolant,Bulk AST-103(CLNT0001)(57-07-073)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans.Fluid DextronIII/Mercon,AST-102(TRNSFLD0003) (57-07-078)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Emgard FE 75W90 Synthetic GearLube, Rear Axle(GRLB0004)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Exxon Delvac Synthetic Manual Trans Fluid50,AST-101(TRNSFLD0007)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Emgard FE 75W90 Synthetic GearLube, Rear Axle(GRLB0004)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Scale Inhibitor PC-3129 / Prochem (NHBTR0007)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans.Fluid DextronIII/Mercon,AST-102(TRNSFLD0003) (57-07-078)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Emgard FE 75W90 Synthetic GearLube, Rear Axle(GRLB0004)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0038)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP & Forktruck Fill (PRPN0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Grease, Duralith EP2 (GRS0042)(57-02-004)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Hydrochloric Acid, ProChem(HYDRCHLRC0001)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Delvac 75W90 SyntheticGear,AST-105(LB0038)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Premium 15W40, AST-104(OIL0094)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem(HYDRCHLRC0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 ReplenisherJ,Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP & Forktruck Fill (PRPN0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP & Forktruck Fill (PRPN0002)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Scale Inhibitor PC-3129 / Prochem (NHBTR0007)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Chloride, Road Salt(SLT0001&SLT0004)(3300-0D-023)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Premium 15W40, AST-104(OIL0094)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil,Emgard FE 75W90 Synthetic GearLube, Rear Axle(GRLB0004)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP & Forktruck Fill (PRPN0002)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Urea Solution, TerraCair AUS 32, Nitrogen Sol.for SCR Nox,AST-113 (NTRGN0005)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0038)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Road Salt(SLT0001&SLT0004)(3300-0D-023)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Propane, 8 Bulk Tanks AST-401 thru AST-408 & WWTP & Forktruck Fill (PRPN0002)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Road Salt(SLT0001&SLT0004)(3300-0D-023)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Solvent,RT-1450 Rec2, Reconstituted Purge-Univar, AST-201(SLVNT0018)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, SIKAFLEX 255-FC(DHSV011)(3200-0C-615)MACT
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Adhesive, SIKAFLEX 255-FC(DHSV011)(3200-0C-615)MACT
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Compressed gases, n.o.s.(argon, carbon dioxide)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Freon,134A Bulk AST-106 (FRN0003)(90-07-003)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Exxon Delvac Synthetic Manual Trans Fluid50,AST-101(TRNSFLD0007)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Adhesive, SIKAFLEX 255-FC(DHSV011)(3200-0C-615)MACT
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Coagulating Antifoam ProChem PC-1115(CGLTGGNT0001)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans.Fluid DextronIII/Mercon,AST-102(TRNSFLD0003) (57-07-078)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0038)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Pretreatment,Bonderite 1994 ReplenisherJ,Stage 6(RPLNSHR0001)(3200-0C-694)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Road Salt(SLT0001&SLT0004)(3300-0D-023)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Sodium Chloride, Road Salt(SLT0001&SLT0004)(3300-0D-023)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Fleetguard ES Longlife-Glycol,Bulk AST-112(NTFRZ0004)(57-07-089)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Gasoline,Unleaded Mid-grade,AST-301(GSLN0001)(57-07-045)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil,Emgard FE 75W90 Synthetic GearLube, Rear Axle(GRLB0004)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Emulsion, BASF (U32CD310V)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Emulsion, BASF (U32CD310V)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Scale Inhibitor PC-3129 / Prochem (NHBTR0007)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Diesel Fuel, UltraLowSulfur Texaco/Chevron, AST-108,501,502(DSLFL0002)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Hydrochloric Acid, ProChem(HYDRCHLRC0001)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: pH Control, Barracuda 100/Haas (PHCNTRL0002)
Average Amt Code: 2
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Entered Chemical Name: Methanol, EZ64835 Windshield Concentrate, AST-107(SLTN0004)(3200-0C-682)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oil, Automatic Trans.Fluid DextronIII/Mercon,AST-102(TRNSFLD0003) (57-07-078)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Continental Primer Activator, Chassis (96-0250)
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-7390
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, DuPont Material Group
Average Amt Code: Not reported
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Antifreeze,Texaco Extended Life Coolant,Bulk AST-109(NTFRZ0001)(57-07-079)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 540-674-2230
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Detack, HASCO Shark 1303 Haas, Paint booth water treat (DTCK0001)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Antiscalent, PC-35RO/NF ProChem(NTSCLNT0001)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Membrane Cleaner, PC-MC-30 ProChem (CLNR0052)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Delvac Synthetic Manual Trans Fluid50,AST-101(TRNSFLD0007)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Black Continental, Chassis (96-9468)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	pH Control, Barracuda 100 Haas TCM (PHCNTRL0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Pretreatment Cleaner, PARCO 319, Stage 1&2 Totes(CLNR0038)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Scale Inhibitor PC-3129 / Prochem (NHBTR0007)
Average Amt Code:	Not reported
Owner Name:	Patrick Collignon
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sealer, Terolan SA-1095 SeamSlr-Henkel, MACT(SLR0008)(3200-0C-752)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sulfuric Acid, Electric Fork Truck Batteries
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Freon,134A Bulk AST-106 (FRN0003)(90-07-003)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	803-736-7144
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil, Exxon Delvac 75W90 SyntheticGear,AST-105(LB0038)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Emulsion, BASF (U32CD310V)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint Primer, Transbloc BASF (FU46-9000) (same as PRMR0002)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-2230
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code:	Not reported
Owner Name:	Michael Kijak
Owner Phone:	540-674-4180
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code: Not reported
Owner Name: Michael Kijak
Owner Phone: 803-736-7144
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Oil,Delco ESI 80W-90 Chevron GearLube, AST-111(LB0017)(3200-0C-749)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Cleaner,POLYPREP 2635, Henkel Part Wash(CLNR0050)
Average Amt Code: 4
Owner Name: Michael Kijak
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Coagulating Agent,Prochem PC-1187(CGLT0001)(3200-0C-727)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Paint Emulsion, BASF (U32CD310V)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: 540-674-4180
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 336120
NAICS: Not reported
Entered Chemical Name: Sodium Hydroxide, Liquid Caustic Soda-50%, AST-603(SDM0002)(3200-0C-508)
Average Amt Code: 4
Owner Name: Patrick Collignon
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS NORTH AMERICA (Continued) **S109122951**

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Paint, Electrocoat Paste Lead Free, BASF(U32AD290)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	Not reported
SIC Code:	336120
NAICS:	Not reported
Entered Chemical Name:	Adhesive,PLIOGRIP 8000 LOT6163A, MACT(PLGRP0001)(3200-0C-518)
Average Amt Code:	4
Owner Name:	Patrick Collignon
Owner Phone:	540-674-7390
Contact Type:	Not reported

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385 **VOLVO TRUCKS GEAR OIL RELEASE** **VA LUST** **S111031722**
4881 COUGAR TRAIL ROAD **VA LTANKS** **N/A**
DUBLIN, VA 24084 **VA SPILLS**
VA AIRS

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	04/26/2009
Pollution Control #:	20092067
Case Manager:	Robert L Howard
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	VOLVO TRUCKS GEAR OIL RELEASE
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000082917
Case Status:	**Closed**
Pollution Complaint #:	20092067
Reported:	04/26/2009
Case Closed Date:	07/10/2009
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Regulated AST (3):	Y
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

SPILLS:

Name:	VOLVO TRUCKS
Address:	4881 COUGAR TRAIL RD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	114609
IR Number:	2018-W-1060
Associated IR:	Not reported
Incident Date:	10/25/2017
Call Received Date:	11/03/2017
Closure Comments:	Received 5 day letter from RP. Mitigation complete. No environmental impacts. See ECM for details. No further PReP action.
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Petroleum
Incident Subtype:	Petroleum * Surface Spill
Materials:	Hydraulic oil (0-30 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	30
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Volvo Trucks North America
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	HMVA-27673 - HYDRAULIC OIL RELEASE
Closure Date:	11/03/2017
Orig. Call Incident Description:	PER NRC # 1194301: A HOSE RUPTURE OCCURRED ON A TRASH COMPACTOR, RESULTING IN A 30 GAL DISCHARGE OF HYDRAULIC OIL ... UNK AMOUNT ENTERED A STORM DRAIN... CLEANUP IS UNDERWAY...NO VDEM ASSISTANCE REQUESTED...
Original Call Material Description:	Hydraulic Oil

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Original Call Location Description:	4881 COUGAR TRAIL RDDUBLIN VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, EOC, NRC
Permitted (Y/N):	Y
Call Reported By Company Name:	Volvo Trucks
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	PER NRC # 1194301: A HOSE RUPTURE OCCURRED ON A TRASH COMPACTOR, RESULTING IN A 30 GAL DISCHARGE OF HYDRAULIC OIL ... UNK AMOUNT ENTERED A STORM DRAIN... CLEANUP IS UNDERWAY...NO VDEM ASSISTANCE REQUESTED...
Name:	PULASKI COUNTY PSA
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	99189
IR Number:	2017-W-3476
Associated IR:	Not reported
Incident Date:	05/25/2017
Call Received Date:	05/31/2017
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	Not reported
Effect To Receptor:	Impacted
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	439200
Quantity Units:	Gallons
Other Receptors:	Unnamed trib to Peak Creek
RP Company:	Pulaski County Public Service Authority
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	120
Impacts:	SSO Reached Receiving Waters
Other Impacts:	Not reported
Steps Taken:	Removed Blockage
Steps Taken Description:	Not reported
System Components:	Manhole
Other System Components:	Not reported
Cause Of Event:	Main line blockage (shop rags).
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Wet
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	439200
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	06/05/2017
Orig. Call Incident Description:	SSO

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Original Call Material Description:	Not reported
Original Call Location Description:	4881 Cougar Trail RoadDublin, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDH
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported
Name:	Not reported
Address:	4881 COUGAR TRAIL RD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	32266
IR Number:	2015-W-1827
Associated IR:	Not reported
Incident Date:	02/12/2015
Call Received Date:	02/13/2015
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	3
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Repaired Pipe
Steps Taken Description:	Not reported
System Components:	Pipe Failure
Other System Components:	Not reported
Cause Of Event:	Pipe failure at the connection with a manhole.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	2700
Unknown Discharge (Y/N):	N
Site Name:	SSO
Closure Date:	02/19/2015
Orig. Call Incident Description:	sso
Original Call Material Description:	Not reported
Original Call Location Description:	4881 Cougar Trail Rd

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported
Name:	Not reported
Address:	4881 COUGAR TRAIL RD
City,State,Zip:	DUBLIN, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	5451
IR Number:	2011-W-0492
Associated IR:	Not reported
Incident Date:	08/16/2010
Call Received Date:	08/19/2010
Closure Comments:	Company contained and cleaned up the released materials. No further action needed.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	VOLVO, BIW PAINT SYSTEMS
Closure Date:	08/19/2010
Orig. Call Incident Description:	Release of 100-125 gallons of xylene containing material due to equipment failure
Original Call Material Description:	Not reported
Original Call Location Description:	4881 Cougar Trail Rd, Dublin VA

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Not reported
Other Agencies:	NRC, VDEM
Permitted (Y/N):	N
Call Reported By Company Name:	Volvo, BIW Paint Systems
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	100-125 gallons of xylene containing material (Elecrocoat) was spilled from a rollback trailer. No waterways were impacted.

AIRS:

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN
Issued Date:	03/07/2007
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 07/25/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 08/04/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/14/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/19/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/24/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	07/25/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/04/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/14/2008
Operating Status:	Operating

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/24/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 09/19/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	07/25/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/04/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 08/14/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 09/24/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 09/19/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	07/25/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/04/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/14/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/24/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/19/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/04/2008
Operating Status:	Operating

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/14/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 09/24/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/19/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	07/25/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 08/04/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	08/14/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/03/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Name: VOLVO TRUCKS NORTH AMERICA INC
Address: 4881 COUGAR TRAIL ROAD
City,State,Zip: DUBLIN, VA 24084
Region: Not reported
Registration Number: 20765
Contact First Name: Steve
Contact Last Name: Pierett
Contact Title: Environmental Manager
Contact Phone: 5406744181
Latitude: 37.076
Longitude: -80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 4 33.6 / -80 42 33.48
Mailing Address: PO Box 1126
Mailing City: Dublin
Mailing State: VA
Mailing Zip Code: 24084
Program Type: Not reported
Permit Type: AIR_EXEMP
Issued Date: 09/24/2008
Operating Status: Operating
Contact Email: Stephen.Pierett@volvo.com
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Volvo Trucks - New River Valley Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: Not reported
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	09/19/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO TRUCKS NORTH AMERICA INC
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Region:	Not reported
Registration Number:	20765
Contact First Name:	Steve
Contact Last Name:	Pierett
Contact Title:	Environmental Manager
Contact Phone:	5406744181
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Not reported
Permit Type:	AIR_EXEMP
Issued Date:	07/25/2008
Operating Status:	Operating
Contact Email:	Stephen.Pierett@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Trucks - New River Valley Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Not reported
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 1 - Title V
Permit Type:	RENEWAL
Issued Date:	01/17/2008
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Renewal of Title V Permit
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	04/21/2010
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor Amendment to Minor NSR Permit
Permit Status:	Superseded

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 16.1311555

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 1 - Title V
Permit Type:	MINMOD
Issued Date:	06/09/2010
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor Modification to Title V Permit
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.182122

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	08/17/2011
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Rescinded

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	04/06/2012
Operating Status:	Operating

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Contact Email: john.mccloskey@volvo.com
Owner ID: 7879
Owner Name: Volvo Group North America LLC
Owner Tele: 5406744181
Facility Full Name: Volvo Group North America LLC - NRV Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	SO2
Value (tons/year):	0.11107126
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	09/28/2012
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Owner Tele: 5406744181
Facility Full Name: Volvo Group North America LLC - NRV Plant
ICIS Federal ID: VA0000005115500041
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:
Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	08/21/2007
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	7879
Owner Name:	Volvo Group North America LLC
Owner Tele:	5406744181
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Primary Permit Type Desc: Minor Amendment to Minor NSR Permit
Permit Status: Superseded

AIRS:

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.061024499999998

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 8 - PSD
Permit Type:	PSD
Issued Date:	01/19/2016
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Prevention of Significant Deterioration (PSD) Permit for a Project or New Stationary Source
Permit Status:	Superseded

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	225.69772649999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.65651199999999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12309911549999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.467102499999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00010258

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.061024499999998

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.8305e-05

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.36556125

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 8 - PSD
Permit Type:	SIGAMEN
Issued Date:	05/01/2017
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Significant Amendment to PSD Permit
Permit Status:	Superseded

AIRS:

Emission Year:	2017

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.004117000000001
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.35999999999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.057908999999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Value (tons/year):	2.06
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.36

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 257.7459525

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.629152

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.1179694598

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.77472125

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.381
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	CO
Value (tons/year):	15.94374
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 8 - PSD
Permit Type:	SIGAMEN
Issued Date:	01/16/2019
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Significant Amendment to PSD Permit
Permit Status:	Superseded

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.38100000000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	16.8182868

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	13.850732

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06

Emission Year:	2013
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	304.90144
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.518656
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.097252132
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	13.92462
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	8.104e-05
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 13.8466

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	XYLS
Value (tons/year):	0.36
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	16.14845425

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.381

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 429.0667625

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.62648

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.117470269

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 16.840275

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.78875e-05

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.2135635

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.2082945

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NHEXA
Value (tons/year): 0.319

Emission Year: 2014
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.19

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 19.3082605

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.9074141

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	413.518105

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.592352

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.11107126

Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	15.94374

Emission Year:	2015
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.2555e-05
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.9074141
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.9021541
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Name:	VOLVO GROUP NORTH AMERICA LLC - NRV PLANT
Address:	4881 COUGAR TRAIL ROAD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO
Registration Number:	20765
Contact First Name:	John
Contact Last Name:	McCloskey
Contact Title:	Environmental Manager
Contact Phone:	5406747730
Latitude:	37.076
Longitude:	-80.7093
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 4 33.6 / -80 42 33.48
Mailing Address:	PO Box 1126
Mailing City:	Dublin
Mailing State:	VA
Mailing Zip Code:	24084
Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN-NOPUBPART
Issued Date:	01/17/2019
Operating Status:	Operating
Contact Email:	john.mccloskey@volvo.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Volvo Group North America LLC - NRV Plant
ICIS Federal ID:	VA0000005115500041
Currently Active (y/n):	Y
Primary Permit Type Desc:	Significant Amendment to Minor NSR Permit with no public participation
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name: NOX
Value (tons/year): 21.004117000000001

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 0.35999999999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.057908999999999

Emission Year: 2017
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 225.69772649999999

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.38100000000000001

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0

Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.65651199999999998

Emission Year:	2017
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12309911549999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.467102499999999
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010258
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.061024499999998
Emission Year:	2017
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.061024499999998
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 16.8182868

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Toluene
Pollutant Short Name: TOLU
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 13.850732

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methyl isobutyl ketone (Hexone)
Pollutant Short Name: MTBTN
Value (tons/year): 0

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Xylenes (isomers and mixtures)
Pollutant Short Name: XYLS
Value (tons/year): 2.06

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 304.90144

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.518656

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.097252132

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 13.92462

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 8.104e-05

Emission Year: 2013
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM 10
Value (tons/year):	13.850732
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	13.8466
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2013
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.182122

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	16.1311555

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0

Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	0.36

Emission Year:	2016
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	257.7459525
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.629152
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.1179694598
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.77472125
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.8305e-05
Emission Year:	2016
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 16.14845425

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane
Pollutant Short Name: NHEXA
Value (tons/year): 0.381

Emission Year: 2016
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.36556125
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	PM
Value (tons/year):	23.2135635
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	429.0667625
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.62648
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.117470269
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	16.840275
Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	9.78875e-05

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.2135635

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.2082945

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylbenzene
Pollutant Short Name:	EBENZ
Value (tons/year):	0.39

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ethylene glycol
Pollutant Short Name:	ETGYL
Value (tons/year):	0

Emission Year:	2014
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Hexane
Pollutant Short Name:	NHEXA
Value (tons/year):	0.319

Emission Year:	2014
Latitude:	37.076

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	19.3082605
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Toluene
Pollutant Short Name:	TOLU
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methyl isobutyl ketone (Hexone)
Pollutant Short Name:	MTBTN
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Xylenes (isomers and mixtures)
Pollutant Short Name:	XYLS
Value (tons/year):	2.06
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 413.518105

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.592352

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.11107126

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 15.94374

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 9.2555e-05

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.9074141

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.9021541

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylbenzene
Pollutant Short Name: EBENZ
Value (tons/year): 0.39

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ethylene glycol
Pollutant Short Name: ETGYL
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.076
Longitude: -80.7093
SIC Primary Code: 3711
SIC Primary Description: MOTOR VEHICLES & CAR BODIES
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Hexane

Map ID	Site	Database(s)	EPA ID Number

VOLVO TRUCKS GEAR OIL RELEASE (Continued) **S111031722**

Pollutant Short Name:	NHEXA
Value (tons/year):	0.319
Emission Year:	2015
Latitude:	37.076
Longitude:	-80.7093
SIC Primary Code:	3711
SIC Primary Description:	MOTOR VEHICLES & CAR BODIES
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.19

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385 **ERNS** **2008880570**
4881 COUGAR TRAIL ROAD **N/A**
DOBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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385 **ERNS** **2010930732**
4881 COUGAR TRAIL ROAD **N/A**
DOUBLIN, VA 24084

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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385 **VOLVO TRUCKS** **FINDS** **1023657705**
4881 COUGAR TRAIL ROAD **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110070071809

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region

Map ID	Site	Database(s)	EPA ID Number
	VOLVO TRUCKS (Continued)		**1023657705**
	that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.		
	Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.		
385		**ERNS**	**2017176043**
	4881 COUGAR TRAIL RD **DUBLIN, VA 24084**		**N/A**
	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		
385	**VOLVO GROUP NA LLC** **4881 COUGAR TRAIL ROAD** **DUBLIN, VA 24084**	**TRIS**	**1013028409** **24084VLVGMROUTE**
	TRIS:		
	Click this hyperlink while viewing on your computer to access 3 additional US_TRIS: record(s) in the EDR Site Report.		
385		**ERNS**	**2017194301**
	4881 COUGAR TRAIL RD **DUBLIN, VA**		**N/A**
	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		
386	**PEPPERS FERRY REGIONAL WTA - PULASKI BOO** **4825 WURNO RD** **PULASKI, VA 24301**	**FINDS** **ECHO** **US AIRS**	**1016685210** **N/A**
	FINDS:		
	Registry ID: 110020680976		
	Environmental Interest/Information System AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans		

Map ID	Site	Database(s)	EPA ID Number

PEPPERS FERRY REGIONAL WTA - PULASKI BOO (Continued) **1016685210**

to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016685210
Registry ID:	110020680976
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110020680976

US AIRS MINOR:

Envid:	1016685210
Region Code:	03
Programmatic ID:	AIR VA0000005115500057
Facility Registry ID:	110020680976
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CTG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Envid:	1016685210
Region Code:	03
Programmatic ID:	AIR VA0000005115500057
Facility Registry ID:	110020680976
D and B Number:	Not reported
Primary SIC Code:	4952
NAICS Code:	221320
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CTG
Air CMS Category Code:	Not reported
HPV Status:	Not reported

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386 **PULASKI BOOSTER (4B) PUMP STATION** **VA UST** **U003675584**
4825 WURNO RD **N/A**
PULASKI, VA 24301

Facility:

Name:	PULASKI BOOSTER (4B) PUMP STATION
Address:	4825 WURNO RD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2010355
Facility Type:	LOCAL

Map ID	Site	Database(s)	EPA ID Number

PULASKI BOOSTER (4B) PUMP STATION (Continued) **U003675584**

CEDS Facility ID: 200000081220

Owner:
- Owner Id: 38197
- Owner Name: Town of Pulaski
- Owner Address: PO Box 660
- Owner Address2: Not reported
- Owner City, State, Zip: PULASKI, VA 24301
- Owner Type: LOCAL
- Number of Active AST: 0
- Number of Active UST: 1
- Number of Inactive AST: 0
- Number of Inactive UST: 0

UST:
- Facility ID: 2010355
- Federally Regulated: Yes

- Tank Number: 1
- Tank Capacity: 2000
- Tank Contents: DIESEL
- **Tank Status: CURR IN USE**
- Tank Type: UST

Tank Material:
- Install Date: 1/1/1987
- Tank Materials: Bare Steel No
- Tank Materials: Cath Protect Steel No
- Tank Materials: Epoxy Steel No
- Tank Materials: Fiberglass No
- Tank Materials: Concrete No
- Tank Materials: Composite Yes
- Tank Materials: Double Walled No
- Tank Materials: Lined Interior No
- Tank Materials: Excav Liner No
- Tank Materials: Insulated Tank Jacket No
- Tank Materials: Repaired No
- Tank Materials: Unknown No
- Tank Materials: Other No
- Tank Materials: Other Note Buffhide

Release Detection:
- Tank Release Detection: Leak Deferred Yes
- Tank Release Detection: Manual Gauge No
- Tank Release Detection: Auto Gauge No
- Tank Release Detection:Tank Tightness No
- Tank Release Detection: Vapor Monitor Yes
- Tank Release Detection: Inventory No
- Tank Release Detection: Stat Invent Recon No
- Tank Release Detection: Spill Install Yes
- Tank Release Detection: Overfill Install Yes
- Tank Release Detection: Groundwater No
- Tank Release Detection: Int Sec Containment No
- Tank Release Detection: Int Double Walled No
- Tank Release Detection: Other Method No
- Tank Release Detection: Other Note Voluntary-emergency generator
- Pipe Release Detection: Leak Deferred Yes

Map ID	Site	Database(s)	EPA ID Number

PULASKI BOOSTER (4B) PUMP STATION (Continued) **U003675584**

Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Voluntary-emergency generator
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	APT DW non-metallic flexible piping.

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386 **TOWN OF PULASKI** **VA SPILLS** **S122311830**
4807 WURNO ROAD **N/A**
PULASKI, VA

SPILLS:

Name:	TOWN OF PULASKI
Address:	4807 WURNO ROAD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	129133
IR Number:	2018-W-2398
Associated IR:	Not reported
Incident Date:	03/27/2018
Call Received Date:	04/02/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-3000 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	3000
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	Town of Pulaski
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	1
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWN OF PULASKI (Continued) **S122311830**

Steps Taken:	Repaired Pump Station
Steps Taken Description:	Not reported
System Components:	Pump Station Failure
Other System Components:	Not reported
Cause Of Event:	Electrical failure.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	3000
Unknown Discharge (Y/N):	N
Site Name:	SSO - TOWN OF PULASKI
Closure Date:	04/02/2018
Orig. Call Incident Description:	SSO
Original Call Material Description:	Not reported
Original Call Location Description:	Pump Station 4B4807 Wurno Drive
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	Y
Call Reported By Company Name:	Town of Pulaski
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

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387 **AUTO TRUCK TRANSPORT CORP** **RCRA-CESQG** **1005444893**
4833 COUGAR TRAIL RD **FINDS** **VAR000503821**
DUBLIN, VA 24084 **ECHO**

RCRA-CESQG:

Date form received by agency:	06/26/2002
Facility name:	AUTO TRUCK TRANSPORT CORP
Facility address:	4833 COUGAR TRAIL RD DUBLIN, VA 24084
EPA ID:	VAR000503821
Contact:	DOUGLAS WHITE
Contact address:	4833 COUGAR TRAIL RD DUBLIN, VA 24084
Contact country:	US
Contact telephone:	540-674-2424
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Map ID	Site	Database(s)	EPA ID Number

AUTO TRUCK TRANSPORT CORP (Continued) **1005444893**

Owner/Operator Summary:

Owner/operator name:	VOLVO TRUCKS N AMERICA
Owner/operator address:	4881 COUGAR TRAIL RD DUBLIN, VA 24084
Owner/operator country:	Not reported
Owner/operator telephone:	540-674-4181
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110012564395

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1005444893

Map ID	Site	Database(s)	EPA ID Number

AUTO TRUCK TRANSPORT CORP (Continued) **1005444893**

Registry ID: 110012564395
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012564395

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388 **MCCREADY LUMBER CO. INC** **VA VCP S110068935**
4801 WURNO ROAD **VA TIER 2 N/A**
PULASKI, VA 24301

VRP:

Name:	MCCREADY LUMBER
Address:	4801 WURNO RD
City,State,Zip:	PULASKI, VA 24301
Facility ID:	VRP00283
Site Status:	Terminated
Site Status 2:	Inactivity
DEQ Region:	West Central
Sizs in Acres:	37
Site Type:	Industry
Participation Notes:	Pending CERCLA action by EPA on adjacent parcel. RO limiting eligibility to CCA cont. in specific area not likely affected by adj. Parcel.
Site has asscociated enfocement action:	Not reported
List of Organic Contaminants of Potential Concern:	Not reported
List of Inorganinc Contaminants of Potential Concern:	Not reported
Sovents and Degreasers Contamination per Application:	Not reported
Petroleum Contamination per Application:	Not reported
Acid/Bases Contamination per Application:	Not reported
Paints/Paint Washes Contamination per Application:	Not reported
Pesticide Contamination per Application:	Not reported
Inorganic Contamination per Application:	Not reported
Metals Contamination per Application:	Not reported
Other Contamination per Application:	Not reported
DEQ Staff Case Managers Initials:	JLC
VRP Tier I Cleanup Standards:	Not reported
VRP Tier II Cleanup Standards:	Not reported
VRP Tier III Cleanup Standards:	Not reported
No Further VRP Action Date:	Not reported
Date Participant Notified of NFA:	Not reported
Site specific or other Cleanup Standards:	Not reported
Description of Remediation:	Not reported
Date Site Characterization Accepted by DEQ:	Not reported
Terms of NFA Determination:	Not reported
Date Remediation Action Plan Accepted by DEQ:	Not reported
Date VRP Eligibility Declared by Participant:	04/02/2001
Date Risk Assessment Accepted by DEQ:	Not reported
Date Demonstration of Completion Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by DEQ Region:	08/06/2001
Dt Office Of Waste Permitting Verified Site Eligblty:	Not reported
Date Public Notice Accepted by DEQ:	Not reported
Date VRP Eligibility Determined by VRP:	08/28/2001
Date Application Review Completed by Central Office:	Not reported
Latest Action Relative To Site:	Status request by DEQW
Latest Action Relative To Site Date:	09/26/2002
Next VRP Step Needed Relating To Site:	Waiting RP action
Pending Since:	Not reported
Date Next Step Should Be Completed:	Not reported
Brownfield Tax Incentive:	Not reported
Ground Water Use Restriction:	Not reported
Res. User Restriction:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MCCREADY LUMBER CO. INC (Continued) **S110068935**

Excavattion Restruction: Not reported
Unrestricted: Not reported
Other Condition of Issuance: Not reported
Notes: Site adjacent to Superfund site (Allied). Site meeting with EPA and local officials (possible hiking trail interest) scheduled for Wed. June 27. Will treat CCA area seperately for certificate. Delineation of CCA contamination. Risk assessment required for all contamination in area delineated for certificate. Participant responded on 6/12/03 to status request that they still wish to participate in VRP. No additional information had been received so termination process was initiated by letter on December 11, 2003. Site was terminated on January 22, 2004. Site re-applied on 12/22/05 and received certificate as VRP00432 on 3/17/06.
Latitude: 37.07106
Longitude: -80.72378

Detail as of January 2019:
Facility ID: VRP00283
Owner Name: Andy McCready
Owner Contact: Not reported
Owner Address: 4801 Wurno Rd Pulaski, VA 24301
Owner Phone: Not reported
Operator Name: Not reported
Operator Owner: Not reported
Operator Phone: Not reported
Participant Name: McCready Lumber
Relationship to Site: Not reported
Participant Contact: Jack S. Hinshelswood
Participant Phone: 540-552-5548
Participant Title: Senior Project Manager
Participant Affiliation: Oliver Incorperated
Participant Address: 1116 South Main Street
Participant City,St,Zip: Blacksburg, VA 24060
Additional Parts: Not reported
Participant Rep/Contractor: Not reported
Participant Rep/Contractor Phone: Not reported
Participant Rep/Contractor Title: Not reported
Participant Rep/Contractor Affiliation: Not reported
Participant Rep/Contractor Address: Not reported
Participant Rep/Contractor City,St,Zip: Not reported
Metal Contaminants Present in Soil: Not reported
Organic Contaminants Present in Soil: Not reported
Metal Contaminants Present in GW: Not reported
Organic Contaminants Present GW: Not reported
Cleanup Standards: Not reported
Certification Date: Not reported
Deed Received Date: Not reported
Date Signed Agreement Submitted By Participant: Not reported
Date Agreement Executed by DEQ: Not reported
Registration Fee Amount Submitted by Participant: Not reported
Date Registration Fee Submitted by Participant: Not reported
Submittal Date for Document Number 1: Not reported
Title of Submitted Document Number 1: Not reported
Submittal Date for Document Number 2: Not reported
Title of Submitted Document Number 2: Not reported
Submittal Date for Document Number 3: Not reported
Title of Submitted Document Number 3: Not reported
Submittal Date for Document Number 4: Not reported

Map ID	Site	Database(s)	EPA ID Number

MCCREADY LUMBER CO. INC (Continued) **S110068935**

Title of Submitted Document Number 4: Not reported
Submittal Date for Document Number 5: Not reported
Title of Submitted Document Number 5: Not reported
Submittal Date for Document Number 6: Not reported
Title of Submitted Document Number 6: Not reported
Submittal Date for Document Number 7: Not reported
Title of Submitted Document Number 7: Not reported
Submittal Date for Document Number 8: Not reported
Title of Submitted Document Number 8: Not reported
Site Characterization Document Number: Not reported
DEQ Concurrence with Site Characterization Date: Not reported
Remedial Action Work Plan Document Number: Not reported
DEQ Concurs with Remedial Action Work Plan Date: Not reported
Completion Report Document Number: Not reported
DEQ Concurrs with Completion Report Date: Not reported
Corrective Action Desc: Not reported
DEQ Response Incident ID Number: Not reported
EPA CERCLIS ID: Not reported
EPA RCRA ID NUMBER: Not reported
DEQ Pollution Complaint Number: Not reported
GEO Latitude: 37
Geo Longitude: 81
Inspection Date: Not reported
GPS Lat: Not reported
GPS Long: Not reported
GPS Desc: Not reported

TIER 2:
Facility ID: Not reported
CAS Number: Not reported
SIC Code: 99999
NAICS: Not reported
Entered Chemical Name: COPPER AZOLE
Average Amt Code: 3
Owner Name: HOWARD A. MCCREADY
Owner Phone: 540-980-8700
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 107534-96-3
SIC Code: 99999
NAICS: Not reported
Entered Chemical Name: COPPER AZOLE
Average Amt Code: 3
Owner Name: HOWARD A. MCCREADY
Owner Phone: 540-980-8700
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 321114
Entered Chemical Name: Wolman E (Copper Azole type C)
Average Amt Code: 3
Owner Name: Howard A. McCready
Owner Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number
	MCCREADY LUMBER CO. INC (Continued)		**S110068935**
	Contact Type: NAICS		
388	**MCCREADY LUMBER CO INC** **4801 WURNO RD** **PULASKI, VA 24301**	**RCRA-SQG** **FINDS** **ECHO**	**1000582511** **VAD988213583**

RCRA-SQG:

Date form received by agency:	03/13/1992
Facility name:	MCCREADY LUMBER CO INC
Facility address:	4801 WURNO RD PULASKI, VA 24301-9521
EPA ID:	VAD988213583
Contact:	ANDREW MCCREADY
Contact address:	4801 WURNO RD PULASKI, VA 24301-9521
Contact country:	US
Contact telephone:	540-980-8700
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MCCREADY LUMBER CO INC
Owner/operator address:	4801 WURNO RD PULASKI, VA 24301
Owner/operator country:	Not reported
Owner/operator telephone:	540-980-8700
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Map ID	Site	Database(s)	EPA ID Number

MCCREADY LUMBER CO INC (Continued) **1000582511**

Hazardous Waste Summary:

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: F035
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/27/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005250986

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000582511
Registry ID: 110005250986
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005250986

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388 **WURNO WAREHOUSES INC** **VA UST** **U003677728**
4793 WURNO ROAD **N/A**
PULASKI, VA 24301

Facility:
Name: WURNO WAREHOUSES INC
Address: 4793 WURNO ROAD
City,State,Zip: PULASKI, VA 24301
Facility Id: 2023701
Facility Type: COMMERCIAL
CEDS Facility ID: 200000093870

Map ID	Site	Database(s)	EPA ID Number

WURNO WAREHOUSES INC (Continued) **U003677728**

Owner:

Owner Id:	28689
Owner Name:	WURNO WAREHOUSES INC
Owner Address:	P O BOX 2446
Owner Address2:	PULASKI
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2023701
Federally Regulated:	Yes
Tank Number:	1R
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1975
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID	Site	Database(s)	EPA ID Number

WURNO WAREHOUSES INC (Continued) **U003677728**

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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388 **LONG-AIRDOX CO** **RCRA NonGen / NLR** **1001081726**
4793 WURNO RD **FINDS** **VAR000002345**
PULASKI, VA 24301 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	08/19/1999
Facility name:	LONG-AIRDOX CO
Facility address:	4793 WURNO RD PULASKI, VA 24301
EPA ID:	VAR000002345
Mailing address:	PO BOX 1231 PULASKI, VA 24301
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LONG-AIRDOX CO
Owner/operator address:	227 W MAPLE AVE OAKHILL, WV 25901
Owner/operator country:	Not reported
Owner/operator telephone:	304-469-3301
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LONG-AIRDOX CO (Continued) **1001081726**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	10/03/1995
Site name:	LONG-AIRDOX CO
Classification:	Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	08/19/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID	Site	Database(s)	EPA ID Number

LONG-AIRDOX CO (Continued) **1001081726**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110005257729

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001081726
Registry ID: 110005257729
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005257729

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390 **APCO PULASKI SERVICE CENTER** **VA UST** **U003677662**
4600 NEWBERN RD **VA AST** **N/A**
PULASKI, VA 24301

Facility:
Name: APCO PULASKI SERVICE CENTER
Address: 4600 NEWBERN RD
City,State,Zip: PULASKI, VA 24301
Facility Id: 2023100
Facility Type: UTILITY
CEDS Facility ID: 200000081226

Owner:
Owner Id: 34772
Owner Name: Appalachian Power Company
Owner Address: 1 Riverside Plaza
Owner Address2: Not reported
Owner City, State, Zip: Columbus, OH 43215
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 5
Number of Inactive AST: 1
Number of Inactive UST: 0

UST:
Facility ID: 2023100
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 10000
Tank Contents: GASOLINE
Tank Status: **CURR IN USE**
Tank Type: UST

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Tank Material:

Install Date:	11/17/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Alarm

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Facility ID:	2023100
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/17/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Alarm
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023100
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	6000
Tank Contents:	OTHER
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/17/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Yes
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Pipe Release Detection: Other Note	Alarm
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023100
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	4000
Tank Contents:	USED OIL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/17/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Alarm
Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2023100
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	11/17/1989
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	Yes
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Alarm

Pipe Type:	GRAVITY
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

AST:

Facility ID:	2023100
Facility Type:	UTILITY
CEDS Facility ID:	200000081226

Tank Info:

Owner:

Owner Id:	34772
Owner Name:	Appalachian Power Company
Owner Address:	1 Riverside Plaza
Owner Address2:	Not reported
Owner City/State/Zip:	Columbus, OH 43215
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	5
Number of Inactive AST:	1
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	AST-31
Tank Type:	AST
Tank Capacity:	1500
Tank Contents:	OTHER
Tank Status:	PERM OUT OF USE

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Tank Containment:

Install Date:	11/6/1989
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	OIL SPILL CONTAINMENT & CLEANUP EQUIP AVAIL

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	Yes
Release Detection: Other	No
Release Detection: Other Note	TANK IS STORED EMPTY
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	ON SKIDS
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	UNIFIED CONSTRUCTION

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N

Map ID	Site	Database(s)	EPA ID Number

APCO PULASKI SERVICE CENTER (Continued) **U003677662**

Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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390 **AEP PULASKI SVC CTR** **RCRA-CESQG** **1004610486**
4600 NEWBERN RD **PADS** **VAD982675779**
PULASKI, VA 24301 **FINDS**
ECHO

RCRA-CESQG:

Date form received by agency:	08/31/2018
Facility name:	AEP PULASKI SVC CTR
Facility address:	4600 NEWBERN RD PULASKI, VA 24301
EPA ID:	VAD982675779
Mailing address:	PO BOX 999 PULASKI, VA 24301
Contact:	RICHARD A DIETZ
Contact address:	PO BOX 2021 ROANOKE, VA 24022-2121
Contact country:	US
Contact telephone:	540-985-2611
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	APPALACHIAN POWER CO
Owner/operator address:	PO BOX 2021 ROANOKE, VA 24022
Owner/operator country:	US
Owner/operator telephone:	800-956-4237

Map ID	Site	Database(s)	EPA ID Number

AEP PULASKI SVC CTR (Continued) **1004610486**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/30/2001
Site name: AEP PULASKI SVC CTR
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/28/1990
Site name: AEP PULASKI SVC CTR
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006

Map ID	Site	Database(s)	EPA ID Number

AEP PULASKI SVC CTR (Continued) **1004610486**

. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/03/2018
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

PADS:
EPAID: VAD982675779
Facility name: APPALACHIAN PWR CO PULASKI CTR
Facility Address: 4600 NEWBERN RD
PULASKI, VA 24301
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: APPALACHIAN PWR CO
Contact title: Not reported
Contact name: THOMAS C SCHMALTZ
Contact tel: 703-985-2787
Contact extension: Not reported
Contact Email: Not reported
Mailing address: PO BOX 2021
ROANOKE, VA 24022

Map ID	Site	Database(s)	EPA ID Number

AEP PULASKI SVC CTR (Continued) **1004610486**

Mailing country: US
Cert. date: 04/02/1990

FINDS:

Registry ID: 110005234585

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004610486
Registry ID: 110005234585
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005234585

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390 **APPALACHIAN POWER COMPANY - PULASKI SERVICE CENTER** **VA TIER 2** **S109939824**
4600 NEWBERN ROAD **N/A**
PULASKI, VA 24301

TIER 2:
Facility ID: Not reported
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL OIL
Average Amt Code: 49999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 74999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL
Average Amt Code: Not reported
Owner Name: Appalaichian Power Company
Owner Phone: Not reported

Map ID	Site	Database(s)	EPA ID Number

APPALACHIAN POWER COMPANY - PULASKI SERVICE CENTER (Continued) **S109939824**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: Not reported
Owner Name: Appalaichian Power Company
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421823
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 74999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5421823
CAS Number: 68476346
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL OIL
Average Amt Code: 49999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 4911
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 4
Owner Name: APPALACHIAN POWER COMPANY
Owner Phone: 888-237-2221
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 8006-61-9
SIC Code: 221122
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 4
Owner Name: Appalachian Power Company
Owner Phone: 888-237-2221
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-34-6
SIC Code: 221122
NAICS: Not reported
Entered Chemical Name: DIESEL OIL

Map ID	Site	Database(s)	EPA ID Number

APPALACHIAN POWER COMPANY - PULASKI SERVICE CENTER (Continued) **S109939824**

Average Amt Code:	4
Owner Name:	Appalachian Power Company
Owner Phone:	888-237-2221
Contact Type:	Not reported
Facility ID:	Not reported
CAS Number:	68476-34-6
SIC Code:	4911
NAICS:	Not reported
Entered Chemical Name:	DIESEL OIL
Average Amt Code:	4
Owner Name:	APPALACHIAN POWER COMPANY
Owner Phone:	888-237-2221
Contact Type:	Not reported

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390 **PULASKI COUNTY PSA** **VA SPILLS** **S122854952**
4760 NEWBERN ROAD **N/A**
PULASKI, VA

SPILLS:

Name:	PULASKI COUNTY PSA
Address:	4760 NEWBERN ROAD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	133054
IR Number:	2018-W-2802
Associated IR:	Not reported
Incident Date:	05/03/2018
Call Received Date:	05/03/2018
Closure Comments:	SSO
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO * Water
Materials:	SEWAGE (0-4500 Gallons)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	4500
Quantity Units:	Gallons
Other Receptors:	Not reported
RP Company:	PCPSA - Pulaski County PSA
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	2
Impacts:	SSO Reached Public Land Only
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Equipment failure.
Corrective Action Taken:	Area cleaned and limed.
Weather Status:	Dry
Precipitation (Wet):	0

Map ID	Site	Database(s)	EPA ID Number

PULASKI COUNTY PSA (Continued) **S122854952**

Discharge Type:	Untreated
Discharge Volume:	4500
Unknown Discharge (Y/N):	N
Site Name:	SSO - PULASKI COUNTY PSA - HMVA-30464
Closure Date:	05/04/2018
Orig. Call Incident Description:	0719: CALLER REPORTS SEWER OVERFLOW OF 4500 GAL FROM EQUIPMENT FAILURE... NO WATERS OR INJURIES... INCIDENT CONTAINED AND CLEANED UP... NO VDEM ASSISTANCE REQUESTED
Original Call Material Description:	Sewage
Original Call Location Description:	4760 Newbern RoadPulaski, VA
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	VDEM, SAU
Permitted (Y/N):	Y
Call Reported By Company Name:	Pulaski County PSA
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	0719: CALLER REPORTS SEWER OVERFLOW OF 4500 GAL FROM EQUIPMENT FAILURE... NO WATERS OR INJURIES... INCIDENT CONTAINED AND CLEANED UP... NO VDEM ASSISTANCE REQUESTED.

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390 **VA SPILLS** **S117882253**

4845 NEWBERN RD **N/A**
PULASKI, VA

SPILLS:

Name:	Not reported
Address:	4845 NEWBERN RD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	33377
IR Number:	2015-W-2176
Associated IR:	Not reported
Incident Date:	02/14/2015
Call Received Date:	03/24/2015
Closure Comments:	No further PReP action.
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Waste
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117882253**

System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	WINDBLOWN WASTE COMPLAINT, FROM BURNT HOUSE
Closure Date:	04/09/2015
Orig. Call Incident Description:	Windblown waste complaint, from burnt house
Original Call Material Description:	Not reported
Original Call Location Description:	4845 Newbern Rd
Incident Ongoing at time of Call:	Y
Agencies Notified (Y/N):	Y
Other Agencies:	Pulaski County (unverified)
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	unknown unknown
Site Summary:	Not reported

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391 **CONN-WELD IND INC** **FINDS** **1016259882**
NEWBERN ROAD **ECHO** **N/A**
DUBLIN, VA 24084

FINDS:

Registry ID: 110008185846

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016259882
Registry ID:	110008185846
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008185846

Map ID	Site	Database(s)	EPA ID Number

391 **CONN-WELD IND INC** **TRIS** **1017426803**
NEW BERN RD STATE RD 682 **24084CNNWLNEWBE**
DUBLIN, VA 24084

TRIS:

Click this hyperlink while viewing on your computer to access
2 additional US_TRIS: record(s) in the EDR Site Report.

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394 **EAST PENN MANUFACTURING CO.** **VA TIER 2** **S110068550**
4769 WURNO ROAD **N/A**
PULASKI, VA 24301

TIER 2:

Facility ID:	Not reported
CAS Number:	7439921
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	lead
Average Amt Code:	88200.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7664939
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	sulfuric acid
Average Amt Code:	7473.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	7439-92-1
SIC Code:	Not reported
NAICS:	49311
Entered Chemical Name:	Lead
Average Amt Code:	5
Owner Name:	East Penn Manufacturing Co. Inc
Owner Phone:	-7653
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	Not reported
NAICS:	49311
Entered Chemical Name:	Sulfuric Acid
Average Amt Code:	3
Owner Name:	East Penn Manufacturing Co. Inc
Owner Phone:	-7653
Contact Type:	NAICS

Facility ID:	Not reported
CAS Number:	7664-93-9
SIC Code:	81131
NAICS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **S110068550**

Entered Chemical Name: SULFURIC ACID
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1174
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-92-1
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: LEAD
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1174
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: Not reported
Owner Name: EAST PENN MANUFACTURING CO., INC.
Owner Phone: 610-682-6361
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: LEAD
Average Amt Code: Not reported
Owner Name: EAST PENN MANUFACTURING CO., INC.
Owner Phone: 610-682-6361
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1889
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-92-1
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: LEAD
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1889
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **S110068550**

CAS Number: 7439-92-1
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: LEAD
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1174
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1174
Contact Type: Not reported

Facility ID: 5422321
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: sulfuric acid
Average Amt Code: 6688
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5422321
CAS Number: 7439921
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: lead
Average Amt Code: 77600
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1889
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7439-92-1
SIC Code: 81131
NAICS: Not reported
Entered Chemical Name: LEAD
Average Amt Code: 4
Owner Name: JANET SPERLOCK
Owner Phone: 540-980-1889

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **S110068550**

Contact Type: Not reported

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394 **EAST PENN MANUFACTURING CO.** **RCRA-SQG** **1000581941**
4769 WURNO RD **FINDS** **VAD988207239**
PULASKI, VA 24301 **ECHO**

RCRA-SQG:

Date form received by agency:	09/03/2008
Facility name:	EAST PENN MANUFACTURING CO.
Facility address:	4769 WURNO RD PULASKI, VA 24301
EPA ID:	VAD988207239
Mailing address:	PO BOX 147 LYON STATION, PA 19536
Contact:	DANIEL G DELLICKER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	610-682-6361
Telephone ext.:	2207
Contact email:	DDELLICKER@DEKABATTERIES.COM
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EAST PENN MANUFACTURING CO.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/06/2008
Owner/Op end date:	Not reported

Owner/operator name:	WURNO WAREHOUSES, INC.
Owner/operator address:	4801 WURNO ROAD PULASKI, VA 24301
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/29/1989
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **1000581941**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	10/11/1995
Site name:	WARNER-LAMBERT CO TETRA
Classification:	Not a generator, verified

Date form received by agency:	10/29/1991
Site name:	WARNER-LAMBERT CO TETRA
Classification:	Not a generator, verified

Hazardous Waste Summary:

. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D028
. Waste name:	1,2-DICHLOROETHANE
. Waste code:	F003
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
. Waste code:	F005
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **1000581941**

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: NONE
. Waste name: None

Facility Has Received Notices of Violations:

Regulation violated: SR - VHWMR SECT 5.5.A.7
Area of violation: Generators - Manifest
Date violation determined: 02/12/1993
Date achieved compliance: 04/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/12/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR SECT 6.2.C
Area of violation: Generators - General
Date violation determined: 02/12/1993
Date achieved compliance: 04/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/12/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PART V
Area of violation: Generators - Manifest
Date violation determined: 02/12/1993
Date achieved compliance: 04/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/12/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR SECTION 7.2.A
Area of violation: Generators - General
Date violation determined: 02/12/1993
Date achieved compliance: 04/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **1000581941**

Enforcement action date: 02/12/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PART VII
Area of violation: Generators - General
Date violation determined: 02/12/1993
Date achieved compliance: 04/01/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/12/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/20/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/11/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/12/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/01/1993
Evaluation lead agency: State

Evaluation date: 02/12/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 04/01/1993
Evaluation lead agency: State

FINDS:

Registry ID: 110005248856

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

EAST PENN MANUFACTURING CO. (Continued) **1000581941**

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000581941
Registry ID:	110005248856
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005248856

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399 **ADAMS CONST. CO. - NEWBERN ASPHALT PLANT** **VA TIER 2** **S118191493**
4193 OLD ROUTE 100 ROAD **N/A**
PULASKI, VA 24301

TIER 2:

Facility ID:	Not reported
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#2 DIESEL FUEL
Average Amt Code:	32000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	Not reported
CAS Number:	8052424
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BITUMEN (PETROLEUM ASPHALT)
Average Amt Code:	170000.0
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424745
CAS Number:	8052424
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	BITUMEN (PETROLEUM ASPHALT)
Average Amt Code:	80000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424745
CAS Number:	68476346
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	#2 DIESEL FUEL
Average Amt Code:	32000
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number
399	**ADAMS CONSTRUCTION CO - NEWBERN PLANT** **4193 OLD ROUTE 100 ROAD** **DUBLIN, VA 24301**	**US AIRS**	**1004610344** **N/A**

US AIRS (AFS):

Envid:	1004610344
Region Code:	03
County Code:	VA155
Programmatic ID:	AIR VA0000005115500042
Facility Registry ID:	110006847911
D and B Number:	Not reported
Facility Site Name:	ADAMS CONSTRUCTION CO - NEWBERN PLANT
Primary SIC Code:	Not reported
NAICS Code:	324121
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	NON
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	03
Programmatic ID:	AIR VA0000005115500042
Facility Registry ID:	110006847911
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2001-08-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500042
Facility Registry ID:	110006847911
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2002-06-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500042
Facility Registry ID:	110006847911
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Federally-Enforceable State Operating Permit - Non Title V
Activity Date:	2003-07-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500042
Facility Registry ID:	110006847911
Air Operating Status Code:	OPR

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Default Air Classification Code: SMI
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1989-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1990-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1991-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1995-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1998-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2001-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2002-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2004-05-27 00:00:00

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-08-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2005-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2007-07-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2009-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2010-06-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: New Source Performance Standards
Activity Date: 2013-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-10 00:00:00
Activity Status Date: 2015-04-16 10:07:06
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-08-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-08-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-17 00:00:00

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-05-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-05-04 00:00:00

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500042
Facility Registry ID: 110006847911
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1004610344**

Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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399 **ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT** **VA AST** **A100380586**
4193 OLD ROUTE 100 ROAD **N/A**
DUBLIN, VA 24301

AST:
Facility ID: 2042450
Facility Type: INDUSTRIAL
CEDS Facility ID: 200000082609

Tank Info:

Owner:
Owner Id: 31824
Owner Name: Adams Construction Company
Owner Address: 523 Rutherford Ave NE
Owner Address2: PO Box 12627
Owner City/State/Zip: Roanoke, VA 24016
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 4
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: AT052
Tank Type: AST
Tank Capacity: 20000
Tank Contents: OTHER
Tank Status: PERM OUT OF USE

Tank Containment:
Install Date: Not reported
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention Yes
Containment: Dike No
Containment: Unknown No
Containment: Other No
Containment: Other Note Not reported

Release Detection:
Release Detection: Ground Water No
Release Detection: Visual Yes
Release Detection: Vapor No
Release Detection: Interstitial No
Release Detection: None No
Release Detection: Other No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	AT053
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	OTHER
Tank Status:	PERM OUT OF USE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	Yes
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	FT002port
Tank Type:	AST
Tank Capacity:	8000
Tank Contents:	DIESEL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	8/1/2013
Containment: Curbing	No
Containment: Weirs	Yes
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	Yes
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	Yes
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Horizontal
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Owner:

Owner Id:	31824
Owner Name:	Adams Construction Company
Owner Address:	523 Rutherford Ave NE
Owner Address2:	PO Box 12627
Owner City/State/Zip:	Roanoke, VA 24016
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	4
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	FT042
Tank Type:	AST
Tank Capacity:	12000
Tank Contents:	DIESEL
Tank Status:	CLOSED IN PLACE

Tank Containment:

Install Date:	Not reported
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO NEWBERN ASPHALT PLANT (Continued) **A100380586**

Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Horizontal

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

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399 **ADAMS CONSTRUCTION CO - NEWBERN PLANT** **FINDS 1016217438**
4193 OLD ROUTE 100 ROAD **ECHO N/A**
PULASKI, VA 24301

FINDS:

Registry ID: 110006847911

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

CEDS (Virginia - Comprehensive Environmental Data System) is the

Map ID	Site	Database(s)	EPA ID Number

ADAMS CONSTRUCTION CO - NEWBERN PLANT (Continued) **1016217438**

Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016217438
Registry ID:	110006847911
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110006847911

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403 **CONSTRUCTION MATERIALS COMPANY DBA CONROCK** **FINDS** **1023703804**
100 JAMES HARDIE WAY **ECHO** **N/A**
PULASKI, VA 24301

FINDS:

Registry ID: 110070102352

Environmental Interest/Information System
AIR SYNTHETIC MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1023703804
Registry ID:	110070102352
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070102352

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403 **ROCKINGHAM REDI-MIX - PULASKI FACILITY** **VA AIRS** **S121312141**
100 JAMES HARDIE WAY **N/A**
PULASKI, VA 24301

AIRS:

Name:	ROCKINGHAM REDI-MIX - PULASKI FACILITY
Address:	100 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21618
Contact First Name:	Eric
Contact Last Name:	Sheetz
Contact Title:	Environmental, Health and Safety Manager
Contact Phone:	5406918228
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	PO Box 1347
Mailing City:	Harrisonburg
Mailing State:	VA
Mailing Zip Code:	22803

Map ID	Site	Database(s)	EPA ID Number

ROCKINGHAM REDI-MIX - PULASKI FACILITY (Continued) **S121312141**

Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	09/21/2017
Operating Status:	Operating
Contact Email:	eric.sheetz@conmatgroup.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Rockingham Redi-Mix - Pulaski Facility
ICIS Federal ID:	VA0000005115521618
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Issued

AIRS:

Emission Year:	2017
Latitude:	37.061218
Longitude:	-80.723166
SIC Primary Code:	3273
SIC Primary Description:	READY-MIXED CONCRETE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	3.2281980000000002E-2

Emission Year:	2017
Latitude:	37.061218
Longitude:	-80.723166
SIC Primary Code:	3273
SIC Primary Description:	READY-MIXED CONCRETE
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.7090459999999998E-2

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405 **MODULAR HOME CONSTRUCTION SITE** **VA SPILLS** **S107998931**
3875 BAINBRIDGE DR. **N/A**
PULASKI, VA

SPILLS:

Name:	Not reported
Address:	3875 BAINBRIDGE DR
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0147
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	01/06/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MODULAR HOME CONSTRUCTION SITE (Continued) **S107998931**

Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Nationwide Homes of Christiansburg
RP Name:	Dorthy
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	MODULAR HOME CONSTRUCTION SITE
Closure Date:	01/25/2006
Orig. Call Incident Description:	"Anonymous email complaining of strong odors from portajohn at site, due to lack of service"
Original Call Material Description:	Not reported
Original Call Location Description:	Modular home construction site-3875 Bainbridge Dr-Pulaski-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Anonymous email to Reg Dir
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0147
Date In:	1/6/2006
Time In:	11:25:00 A
Reported By Name:	Anonymous email to Reg. Dir.
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Neighbor
Facility Permited:	No
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Nationwide Homes of Christiansburg
RP Address:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MODULAR HOME CONSTRUCTION SITE (Continued) **S107998931**

RP City,St,Zip:	Christiansburg, Va
RP Contact:	Dorthy
RP Phone number:	5403829015
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	No
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	Yes
Fish Kill:	No
Mat. Released:	None
Possible Receptors:	None
Quantity Released:	Not reported
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	None
River Basin:	New
Inspection Date:	1/6/2006
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**1/25/2006**
Open:	Not reported
Topo Map ID:	Dublin
Inspector:	RWC
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	Not reported

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405 **VA SPILLS** **S114545632**

3874 BOBWHITE BLVD **N/A**
PULASKI, VA

SPILLS:

Name:	Not reported
Address:	3874 BOBWHITE BLVD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Closed
Reference Id:	22573

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S114545632**

IR Number:	2014-W-1356
Associated IR:	Not reported
Incident Date:	10/31/2013
Call Received Date:	11/01/2013
Closure Comments:	sso
Threat To:	Human Health
Terrorism (Y/N):	N
Characterize Incident:	Accidental
Incident Type:	Water
Incident Subtype:	SSO
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	n/a
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Town of Pulaski
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	clog
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	Untreated
Discharge Volume:	150
Unknown Discharge (Y/N):	N
Site Name:	SUSPECTED SSO
Closure Date:	01/22/2014
Orig. Call Incident Description:	Suspected SSO
Original Call Material Description:	Not reported
Original Call Location Description:	3874 Bobwhite Blvd
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	Y
Other Agencies:	Town of Pulaski
Permitted (Y/N):	N
Call Reported By Company Name:	Not reported
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	confirmed by Bill Pedigo, Town Engineer

Map ID	Site	Database(s)	EPA ID Number

407 **PULASKI TOWN LF** **FINDS** **1014848602**
N/A

NO LOCALITY NAME TO MIGRATE FR, VA 00000

FINDS:

Registry ID: 110041516721

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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407 **DUBLIN SLUDGE LANDFILL** **FINDS** **1014848601**
N/A

NO LOCALITY NAME TO MIGRATE FR, VA 00000

FINDS:

Registry ID: 110041516678

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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409 **CATERPILLAR GLOBAL MINING AMERICA, LLC** **VA SPILLS** **S109122929**
4041 WURNO ROAD **VA AIRS** **N/A**
PULASKI, VA 24301 **VA TIER 2**

SPILLS:

Name:	Not reported
Address:	4041 WURNO ROAD
City,State,Zip:	PULASKI, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2008-W-0285
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	04/04/2008
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Waste
Incident Subtype:	Solid Waste
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Wells

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

RP Company:	CBT (now Bucyrus America)
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	MANUFACTURING WASTE BURIAL COMPLAINT
Closure Date:	04/08/2008
Orig. Call Incident Description:	report that company is dumping and burying materials on-site; referred to Waste Div.
Original Call Material Description:	Not reported
Original Call Location Description:	Manufacturing waste burial complaint-4041 Wurno Road-Pulaski-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	"NRC 867019, anonymous"
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	see Waste file PR08-0026

SPILLS WC:

Region:	WC
Call Date:	04-Apr-08
Incident Response IR #:	2008-W-0285
Date In:	04-Apr-08
Time In:	5:04:00 PM
Reported By Name:	NRC 867019, anonymous
Reported By Phone:	Not reported
Reported By Affiliation/Addr:	Not reported
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	CBT (now Bucyrus America)
RP Address:	4041 Wurno Road
RP City,St,Zip:	Pulaski
RP Contact:	Not reported
RP Phone number:	(540) 994-3720
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Incident Time:	Not reported
Petroleum:	False
Construction:	False
Solid Waste:	True
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	Not reported
Possible Receptors:	wells
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	none reported
River Basin:	New
Inspection Date:	Not reported
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**08-Apr-08**
Open:	FALSE
Topo Map ID:	Dublin
Inspector:	JNP-Waste
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	04-Apr-08
EPA Id or Permit #:	PR08-0026
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	see Waste file PR08-0026
Incident Summary:	report that company is dumping and burying materials on-site; referred to Waste Div.

AIRS:

Name:	CATERPILLAR GLOBAL MINING - PULASKI
Address:	4041 WURNO RD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	20881
Contact First Name:	James
Contact Last Name:	Allison
Contact Title:	Global Environmental, Health & Safety Mgr
Contact Phone:	5409943720
Latitude:	37.060944
Longitude:	-80.72621
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 39.3984 / -80 43 34.356
Mailing Address:	4041 Wurno Rd
Mailing City:	Pulaski
Mailing State:	VA
Mailing Zip Code:	24301
Program Type:	Article 6 - mNSR

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Permit Type:	MINOR
Issued Date:	10/25/2012
Operating Status:	Permanently Shutdown
Contact Email:	james.allison@cat.com
Owner ID:	100000001209
Owner Name:	DBT America Inc
Owner Tele:	5405525555
Facility Full Name:	Caterpillar Global Mining - Pulaski
ICIS Federal ID:	VA0000005115500040
Currently Active (y/n):	N
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.693

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	3.99836

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00297

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17325

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.475e-06

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.066815

Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.371

Emission Year:	2014
Latitude:	37.06146

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.036305
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.00742
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00159
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.09275
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.325e-06
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.036305

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.036305

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Name: CATERPILLAR GLOBAL MINING - PULASKI
Address: 4041 WURNO RD
City,State,Zip: PULASKI, VA 24301
Region: BRRO
Registration Number: 20881
Contact First Name: James
Contact Last Name: Allison
Contact Title: Global Environmental, Health & Safety Mgr
Contact Phone: 5409943720
Latitude: 37.060944
Longitude: -80.72621
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 3 39.3984 / -80 43 34.356
Mailing Address: 4041 Wurno Rd
Mailing City: Pulaski
Mailing State: VA
Mailing Zip Code: 24301
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 10/25/2012
Operating Status: Permanently Shutdown
Contact Email: james.allison@cat.com
Owner ID: 100000030631
Owner Name: Bucyrus International Incorporated
Owner Tele: 4147684000
Facility Full Name: Caterpillar Global Mining - Pulaski
ICIS Federal ID: VA0000005115500040
Currently Active (y/n): N
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:
Emission Year: 2013
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.693

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	3.99836

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00297

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17325

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.475e-06

Emission Year:	2013
Latitude:	37.06146

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.066815
Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.066815
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.371
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.036305
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.00742
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00159

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.09275

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.325e-06

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.036305

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.036305

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Name: CATERPILLAR GLOBAL MINING - PULASKI
Address: 4041 WURNO RD
City,State,Zip: PULASKI, VA 24301
Region: BRRO
Registration Number: 20881
Contact First Name: James
Contact Last Name: Allison

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Contact Title:	Global Environmental, Health & Safety Mgr
Contact Phone:	5409943720
Latitude:	37.060944
Longitude:	-80.72621
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 39.3984 / -80 43 34.356
Mailing Address:	4041 Wurno Rd
Mailing City:	Pulaski
Mailing State:	VA
Mailing Zip Code:	24301
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/25/2012
Operating Status:	Permanently Shutdown
Contact Email:	james.allison@cat.com
Owner ID:	100000035103
Owner Name:	Caterpillar Global Mining Americal LLC
Owner Tele:	Not reported
Facility Full Name:	Caterpillar Global Mining - Pulaski
ICIS Federal ID:	VA0000005115500040
Currently Active (y/n):	N
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.693

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	3.99836

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00297
Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17325
Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.475e-06
Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.066815
Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.066815
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.371

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.036305

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.00742

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00159

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.09275

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.325e-06
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.036305
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.036305
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0
Name:	CATERPILLAR GLOBAL MINING - PULASKI
Address:	4041 WURNO RD
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	20881
Contact First Name:	James
Contact Last Name:	Allison
Contact Title:	Global Environmental, Health & Safety Mgr
Contact Phone:	5409943720
Latitude:	37.060944
Longitude:	-80.72621
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 39.3984 / -80 43 34.356
Mailing Address:	4041 Wurno Rd
Mailing City:	Pulaski
Mailing State:	VA
Mailing Zip Code:	24301
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	10/25/2012
Operating Status:	Permanently Shutdown
Contact Email:	james.allison@cat.com
Owner ID:	4113
Owner Name:	LONG AIRDOX CO
Owner Tele:	Not reported
Facility Full Name:	Caterpillar Global Mining - Pulaski
ICIS Federal ID:	VA0000005115500040
Currently Active (y/n):	N
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Issued

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

AIRS:

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.693

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	3.99836

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00297

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17325

Emission Year:	2013

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.475e-06

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.066815

Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.371

Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.036305

Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.00742
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00159
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.09275
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	1.325e-06
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.036305
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.036305
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0
Emission Year:	2015
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

Name: CATERPILLAR GLOBAL MINING - PULASKI
Address: 4041 WURNO RD
City,State,Zip: PULASKI, VA 24301
Region: BRRO
Registration Number: 20881
Contact First Name: James
Contact Last Name: Allison
Contact Title: Global Environmental, Health & Safety Mgr
Contact Phone: 5409943720
Latitude: 37.060944
Longitude: -80.72621
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 3 39.3984 / -80 43 34.356
Mailing Address: 4041 Wurno Rd
Mailing City: Pulaski
Mailing State: VA
Mailing Zip Code: 24301
Program Type: Article 6 - mNSR
Permit Type: MINOR
Issued Date: 10/25/2012
Operating Status: Permanently Shutdown
Contact Email: james.allison@cat.com
Owner ID: 4121
Owner Name: LONG-AIRDOX CO
Owner Tele: Not reported
Facility Full Name: Caterpillar Global Mining - Pulaski
ICIS Federal ID: VA0000005115500040
Currently Active (y/n): N
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Issued

AIRS:

Emission Year: 2013
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.693

Emission Year: 2013
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 1.066815

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	3.99836

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00297

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.17325

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	2.475e-06

Emission Year:	2013
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	1.066815

Emission Year:	2013
Latitude:	37.06146

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	1.066815
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.371
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.036305
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.00742
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532
SIC Primary Description:	MINING MACHINERY
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00159
Emission Year:	2014
Latitude:	37.06146
Longitude:	-80.72818
SIC Primary Code:	3532

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.09275

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 1.325e-06

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.036305

Emission Year: 2014
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.036305

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0

Emission Year: 2015
Latitude: 37.06146
Longitude: -80.72818
SIC Primary Code: 3532
SIC Primary Description: MINING MACHINERY
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0

TIER 2:
Facility ID: Not reported
CAS Number: 124389
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Average Amt Code: 4798.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: OILS, MISCELLANEOUS: LUBRICATING
Average Amt Code: 11385.0
Owner Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: BATTERIES, WET, FILLED WITH ACID
Average Amt Code: 80000.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782447
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: OXYGEN GAS, REFRIGERATED LIQUID, OXIDIZING, N.O.S.
Average Amt Code: 10952.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: Not reported
NAICS: 3532
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 3
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: Not reported
NAICS: 333131
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 3
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: Not reported
NAICS: 3532
Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: 4
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: Not reported
NAICS: 333131

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: 4
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 3532
Entered Chemical Name: BATTERIES, [WET, FILLED WITH ACID]
Average Amt Code: 5
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: SIC

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: 333131
Entered Chemical Name: BATTERIES, [WET, FILLED WITH ACID]
Average Amt Code: 5
Owner Name: Caterpillar Global Mining
Owner Phone: Not reported
Contact Type: NAICS

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 115-07-1
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: PROPYLENE
Average Amt Code: Not reported
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: Not reported
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

CAS Number: 74-98-6
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: Not reported
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: Not reported
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: OXYGEN
Average Amt Code: 4
Owner Name: BUCYRUS AMERICA, INC.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 115-07-1
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: PROPYLENE
Average Amt Code: 3
Owner Name: BUCYRUS AMERICA, INC.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 115-07-1
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: PROPYLENE
Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 115-07-1
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: PROPYLENE
Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 4
Owner Name: BUCYRUS AMERICA, INC.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7782-44-7
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: Oxygen Cryogenic Liquid
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: PROPANE

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA, LLC (Continued) **S109122929**

Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 3532
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: 3
Owner Name: BUCYRUS AMERICA, INC.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 4
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 74-98-6
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: PROPANE
Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 115-07-1
SIC Code: 333131
NAICS: Not reported
Entered Chemical Name: PROPYLENE
Average Amt Code: 3
Owner Name: Bucyrus America, Inc.
Owner Phone: 414-768-4000
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

409 **CATERPILLAR GLOBAL MINING - PULASKI** **FINDS** **1015738926**
4041 WURNO RD **ECHO** **N/A**
PULASKI, VA 24301

FINDS:

Registry ID: 110045566268

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1015738926
Registry ID: 110045566268
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110045566268

---

409 **CATERPILLAR GLOBAL MINING AMERICA LLC** **RCRA NonGen / NLR** **1000232334**
4041 WURNO RD **FINDS** **VAD000482414**
PULASKI, VA 24301

RCRA NonGen / NLR:

Date form received by agency: 11/01/2016
Facility name: CATERPILLAR GLOBAL MINING AMERICA LLC
Facility address: 4041 WURNO RD
PULASKI, VA 24301
EPA ID: VAD000482414
Contact: JAMES ALLISON
Contact address: 4041 WURNO RD
PULASKI, VA 24301
Contact country: US
Contact telephone: 540-994-3720

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA LLC (Continued) **1000232334**

Contact email: JAMES.ALLISON@CAT.COM
EPA Region: 03
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DBT AMERICA INC.
Owner/operator address: 2045 W. PIKE ST.
HOUSTON, TX 15342
Owner/operator country: US
Owner/operator telephone: 724-743-1200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/09/2001
Owner/Op end date: Not reported

Owner/operator name: DBT AMERICA INC.
Owner/operator address: 2045 W. PIKE ST.
HOUSTON, TX 15342
Owner/operator country: Not reported
Owner/operator telephone: 724-743-1200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/09/2001
Owner/Op end date: Not reported

Owner/operator name: CATERPILLAR GLOBAL MINING AMERICA LLC
Owner/operator address: 300 HAMILTON SQUARE
PEORIA, IL 61629
Owner/operator country: US
Owner/operator telephone: 309-494-6697
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/13/2012
Owner/Op end date: Not reported

Owner/operator name: CATERPILLAR GLOBAL MINING AMERICA LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/13/2012

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA LLC (Continued) **1000232334**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency: 03/30/2012
Site name: CATERPILLAR GLOBAL MINING AMERICA LLC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/14/2001
Site name: DBT AMERICA
Classification: Small Quantity Generator

Date form received by agency: 08/19/1999
Site name: DBT AMERICA
Classification: Small Quantity Generator

Date form received by agency: 08/11/1980
Site name: DBT AMERICA
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA LLC (Continued) **1000232334**

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F018
. Waste name: Not Defined

Facility Has Received Notices of Violations:

Regulation violated: SR - 40 CFR 265.174
Area of violation: Generators - Pre-transport
Date violation determined: 08/19/1999
Date achieved compliance: 10/20/1999
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/15/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 262.34
Area of violation: Generators - Pre-transport
Date violation determined: 08/19/1999
Date achieved compliance: 10/20/1999
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 09/15/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID	Site	Database(s)	EPA ID Number

CATERPILLAR GLOBAL MINING AMERICA LLC (Continued) **1000232334**

Evaluation Action Summary:

Evaluation date:	06/06/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	08/19/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/20/1999
Evaluation lead agency:	State

FINDS:

Registry ID: 110001890179

Environmental Interest/Information System

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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409 **LONG-AIRDOX COMPANY** **VA UST** **U003675044**
4041 WURNO RD **N/A**
PULASKI, VA 24301

Facility:

Name:	LONG-AIRDOX COMPANY
Address:	4041 WURNO RD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2006940
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000089539

Owner:

Owner Id:	36586
Owner Name:	THE MARMON GROUP INC
Owner Address:	PO BOX 1231
Owner Address2:	PULASKI
Owner City, State, Zip:	PULASKI, VA 24301
Owner Type:	UNKNOWN
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2006940
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	6000
Tank Contents:	UNKNOWN
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

LONG-AIRDOX COMPANY (Continued) **U003675044**

Tank Type:	UST
Tank Material:	
Install Date:	4/23/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

LONG-AIRDOX COMPANY (Continued) **U003675044**

Facility ID:	2006940
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	6000
Tank Contents:	UNKNOWN
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/23/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

LONG-AIRDOX COMPANY (Continued) **U003675044**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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415 ERNS 2013052641
1000 JAMES HARDIE WAY N/A
PULASKI, VA 24301

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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415 **JAMES HARDIE BUILDING PRODUCTS** VA AST A100298344
1000 JAMES HARDIE WAY N/A
PULASKI, VA 24301

AST:

Facility ID:	2040086
Facility Type:	INDUSTRIAL
CEDS Facility ID:	200000219725

Tank Info:

Owner:

Owner Id:	43107
Owner Name:	James Hardie Building Products
Owner Address:	1000 James Hardie Way
Owner Address2:	Not reported
Owner City/State/Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	Not reported
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Tank Containment:

Install Date:	3/11/2006
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **A100298344**

Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	Yes
Tank Foundation: Other Note	Vaulted Concrete Above The Ground
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Horizontal
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	Yes
Tank Materials: Other Note	Shop Fabricated
Tank Type Cathodic/CP:	Y
Tank Type Single Wall:	Y
Tank Type Double Wall:	Y
Tank Type Lined Interior:	Y
Tank Type Double Bottom:	Y
Tank Type Potable/Skid:	Y
Tank Type Shop Fabricated/Built:	Y
Tank Type Vaulted Below Grade:	Y
Tank Type Vertical:	Y
Tank Type Horizontal:	Y
Tank Type Unknown:	Y

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **A100298344**

Tank Type Other: Y
Tank Type Other Specify: Y

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415 **JAMES HARDIE BUILDING PRODUCTS** **FINDS** **1008001570**
1000 JAMES HARDIE WAY **VA AIRS** **N/A**
PULASKI, VA 24301 **VA TIER 2**
ECHO
US AIRS

FINDS:

Registry ID: 110020749314

Environmental Interest/Information System

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AIR SYNTHETIC MINOR

AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

OSHA ESTABLISHMENT

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA’s programs. The vision for ICIS is to replace EPA’s independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

GREENHOUSE GAS REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AIRS:

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971
Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 6 - mNSR
Permit Type:	MINAMEN
Issued Date:	01/10/2007
Operating Status:	Operating
Contact Email:	jody.lambert@jameshardie.com
Owner ID:	100000026823
Owner Name:	James Hardie Building Products Inc
Owner Tele:	Not reported
Facility Full Name:	James Hardie Building Products
ICIS Federal ID:	VA0000005115500067
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor Amendment to Minor NSR Permit
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.08516
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6736
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Value (tons/year):	0.0012996
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	22.400870640000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14964

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	20.629560000000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00012275

Emission Year:	2017
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	24.585159999999998
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.53305469
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	23.73516
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.378515175
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	40.711575
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.12135935

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 23.12135935

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.4796

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00173565

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 27.53516

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	PM
Value (tons/year):	22.00547847
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.52668

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.80204762

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00130815

Emission Year:	2015
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.43516
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	21.981206105
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.8543445
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6528
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000348957
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.41892

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00084645

Name: JAMES HARDIE BUILDING PRODUCTS
Address: 1000 JAMES HARDIE WAY
City,State,Zip: PULASKI, VA
Region: WCRO
Registration Number: 21446
Contact First Name: Thomas
Contact Last Name: Pugh
Contact Title: Not reported
Contact Phone: 5409941900
Latitude: Not reported
Longitude: Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec: Not reported
Mailing Address: 10901 Elm Ave
Mailing City: Fontana
Mailing State: CA
Mailing Zip Code: 92337
Program Type: NSR
Permit Type: MINAMEN
Issued Date: 06/30/2006
Operating Status: Not reported
Contact Email: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Tele: Not reported
Facility Full Name: Not reported
ICIS Federal ID: Not reported
Currently Active (y/n): Not reported
Primary Permit Type Desc: Not reported
Permit Status: Not reported

AIRS:
Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.08516

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6736

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864

Emission Year:	2013
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.0012996

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 22.400870640000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.400870640000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.82052000000000003

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00185535

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 45.600894500000003

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.78559999999999997

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 7.8376270000000004E-4

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.14964

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 20.629560000000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: PB
Value (tons/year): 0.00012275

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 24.585159999999998

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.53305469

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 23.73516

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.378515175

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 40.711575

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185

Emission Year:	2016
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 23.10756

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0001375

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.52668

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000348957

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663

Emission Year:	2015
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA
Region:	WCRO
Registration Number:	21446
Contact First Name:	Thomas
Contact Last Name:	Pugh
Contact Title:	Not reported
Contact Phone:	5409941900
Latitude:	Not reported
Longitude:	Not reported
Lat Deg/Min/Sec Lon Deg/Min/Sec:	Not reported
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	NSR
Permit Type:	MINOR
Issued Date:	04/15/2005
Operating Status:	Not reported
Contact Email:	Not reported
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	Not reported
ICIS Federal ID:	Not reported
Currently Active (y/n):	Not reported
Primary Permit Type Desc:	Not reported
Permit Status:	Not reported

AIRS:

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.08516

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 17.55272357

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 30.41725

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6736

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 5.8261e-05

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.0012996

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535

Emission Year:	2017
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14964
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	20.629560000000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00012275

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 24.585159999999998

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.53305469

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 23.73516

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.378515175

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 40.711575

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.7584

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000607985

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.14454

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 19.91556

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734

Emission Year:	2014
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.52668
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000348957
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: PM 2.5
Value (tons/year): 21.70110663

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.41892

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00084645

Name: JAMES HARDIE BUILDING PRODUCTS
Address: 1000 JAMES HARDIE WAY
City,State,Zip: PULASKI, VA 24301
Region: BRRO
Registration Number: 21446
Contact First Name: Jody
Contact Last Name: Lambert
Contact Title: Environmental Specialist
Contact Phone: 5404237971
Latitude: 37.0583
Longitude: -80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec: 37 3 29.88 / -80 43 54.84
Mailing Address: 10901 Elm Ave
Mailing City: Fontana
Mailing State: CA
Mailing Zip Code: 92337
Program Type: Article 6 - mNSR
Permit Type: STMJR
Issued Date: 08/28/2009
Operating Status: Operating
Contact Email: jody.lambert@jameshardie.com
Owner ID: 100000026823
Owner Name: James Hardie Building Products Inc
Owner Tele: Not reported
Facility Full Name: James Hardie Building Products
ICIS Federal ID: VA0000005115500067
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:
Emission Year: 2013

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.08516
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6736
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.0012996
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	22.400870640000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00185535

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 45.600894500000003

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.78559999999999997

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 7.8376270000000004E-4

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.14964

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Value (tons/year):	20.629560000000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00012275
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	24.585159999999998
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.53305469
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	23.73516
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.378515175

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	40.711575

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556

Emission Year:	2016
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.52668
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000348957

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663

Emission Year:	2015
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971
Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 1 - Title V
Permit Type:	TITLEV
Issued Date:	02/20/2015
Operating Status:	Operating
Contact Email:	jody.lambert@jameshardie.com
Owner ID:	100000026823
Owner Name:	James Hardie Building Products Inc
Owner Tele:	Not reported
Facility Full Name:	James Hardie Building Products

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

ICIS Federal ID: VA0000005115500067
Currently Active (y/n): Y
Primary Permit Type Desc: Initial Title V Permit
Permit Status: Revoked

AIRS:

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.08516

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 17.55272357

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 30.41725

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6736

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.0012996

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003

Emission Year:	2017
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14964
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 20.629560000000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00012275

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 24.585159999999998

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.53305469

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 23.73516

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.378515175
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	40.711575
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	CO
Value (tons/year):	19.91556
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819

Emission Year:	2014
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.52668
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000348957

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12474

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.14356

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.000102

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971
Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	08/15/2013
Operating Status:	Operating

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Contact Email: jody.lambert@jameshardie.com
Owner ID: 100000026823
Owner Name: James Hardie Building Products Inc
Owner Tele: Not reported
Facility Full Name: James Hardie Building Products
ICIS Federal ID: VA0000005115500067
Currently Active (y/n): Y
Primary Permit Type Desc: For legacy mapping purposes only (inactive for picklist purposes)
Permit Status: Superseded

AIRS:
Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 21.08516

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 17.55272357

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 30.41725

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6736

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 17.44443812

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.5264

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.0012996

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 22.400870640000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 22.400870640000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Value (tons/year):	0.14964
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	20.629560000000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00012275
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	24.585159999999998
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.53305469
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	23.73516

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.378515175

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	40.711575

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454

Emission Year:	2016
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000217819

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.16734

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 23.10756

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0001375

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: FORM
Value (tons/year): 0.52668

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6528

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000348957

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102

Emission Year:	2015
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971
Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 6 - mNSR
Permit Type:	MINOR
Issued Date:	02/14/2013
Operating Status:	Operating
Contact Email:	jody.lambert@jameshardie.com
Owner ID:	100000026823
Owner Name:	James Hardie Building Products Inc
Owner Tele:	Not reported
Facility Full Name:	James Hardie Building Products
ICIS Federal ID:	VA0000005115500067
Currently Active (y/n):	Y
Primary Permit Type Desc:	For legacy mapping purposes only (inactive for picklist purposes)
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.08516

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	NH3
Value (tons/year):	0.6736
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	17.44443812

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	17.44443812

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.5264

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.0012996

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.14964

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 20.629560000000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.00012275

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 24.585159999999998

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.53305469

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 23.73516

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.378515175

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 40.711575

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.7584

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000607985

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	SO2
Value (tons/year):	0.14454
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88

Emission Year:	2014
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.52668

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000348957

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12474

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.14356

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	PB
Value (tons/year):	0.000102
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 6 - mNSR
Permit Type:	SIGAMEN-NOPUBPART
Issued Date:	10/28/2016
Operating Status:	Operating
Contact Email:	jody.lambert@jameshardie.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	James Hardie Building Products
ICIS Federal ID:	VA0000005115500067
Currently Active (y/n):	Y
Primary Permit Type Desc:	Significant Amendment to Minor NSR Permit with no public participation
Permit Status:	Superseded

AIRS:

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.08516

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6736
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00010525
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 17.44443812

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 17.44443812

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.5264

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.0012996

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 22.400870640000001

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14964
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	20.629560000000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00012275
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	24.585159999999998
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.53305469

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	23.73516

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	23.378515175

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	40.711575

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.7584

Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000607985

Emission Year:	2016
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14454
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	19.91556
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001185
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.4796

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00173565

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 27.53516

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.00547847

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.9018955

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.88

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000217819

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.16734

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 23.10756

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0001375

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: PM 10
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.52668

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.80204762

Emission Year: 2014
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.00130815

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 20.43516

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.8543445

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6528

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000348957

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12474

Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.14356

Emission Year:	2015
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.000102
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.70110663
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.41892
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00084645

Name:	JAMES HARDIE BUILDING PRODUCTS
Address:	1000 JAMES HARDIE WAY
City,State,Zip:	PULASKI, VA 24301

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region:	BRRO
Registration Number:	21446
Contact First Name:	Jody
Contact Last Name:	Lambert
Contact Title:	Environmental Specialist
Contact Phone:	5404237971
Latitude:	37.0583
Longitude:	-80.7319
Lat Deg/Min/Sec Lon Deg/Min/Sec:	37 3 29.88 / -80 43 54.84
Mailing Address:	10901 Elm Ave
Mailing City:	Fontana
Mailing State:	CA
Mailing Zip Code:	92337
Program Type:	Article 6 - mNSR
Permit Type:	MINOR-NOPUBINT
Issued Date:	03/18/2019
Operating Status:	Operating
Contact Email:	jody.lambert@jameshardie.com
Owner ID:	Not reported
Owner Name:	Not reported
Owner Tele:	Not reported
Facility Full Name:	James Hardie Building Products
ICIS Federal ID:	VA0000005115500067
Currently Active (y/n):	Y
Primary Permit Type Desc:	Minor NSR Permit for Project or New Stationary Source without public interest (9 VAC 5-80-1170 D4)
Permit Status:	Issued

AIRS:

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	21.08516

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	17.55272357

Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	30.41725
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.6736
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	5.8261e-05
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.12864
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	17.68956
Emission Year:	2013
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Value (tons/year): 0.00010525

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 17.44443812

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 17.44443812

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.5264

Emission Year: 2013
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol
Pollutant Short Name: MTHOL
Value (tons/year): 0.0012996

Emission Year: 2017
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 22.400870640000001

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	22.400870640000001

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.82052000000000003

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00185535

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	45.600894500000003

Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.78559999999999997

Emission Year:	2017
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	7.8376270000000004E-4
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.14964
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	20.629560000000001
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.00012275
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	24.585159999999998
Emission Year:	2017
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 22.53305469

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 23.73516

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 23.378515175

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 40.711575

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.7584

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000607985

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.14454

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 19.91556

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.0001185

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 23.12135935

Emission Year: 2016
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name:	PM 2.5
Value (tons/year):	23.12135935
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.4796
Emission Year:	2016
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00173565
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	27.53516
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	22.00547847
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	36.9018955

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Ammonia
Pollutant Short Name:	NH3
Value (tons/year):	0.88

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Cobalt Cmpds
Pollutant Short Name:	COC
Value (tons/year):	0.000217819

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.16734

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	23.10756

Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Lead
Pollutant Short Name:	PB
Value (tons/year):	0.0001375

Emission Year:	2014
Latitude:	37.0583

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Formaldehyde
Pollutant Short Name:	FORM
Value (tons/year):	0.52668
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	21.80204762
Emission Year:	2014
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Methanol
Pollutant Short Name:	MTHOL
Value (tons/year):	0.00130815
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272
SIC Primary Description:	CONCRETE PROD EXC BLCK & BRICK
FIPS Code:	155
City/County:	Pulaski County
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	20.43516
Emission Year:	2015
Latitude:	37.0583
Longitude:	-80.7319
SIC Primary Code:	3272

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.981206105

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 36.8543445

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Ammonia
Pollutant Short Name: NH3
Value (tons/year): 0.6528

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Cobalt Cmpds
Pollutant Short Name: COC
Value (tons/year): 0.000348957

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.12474

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

City/County: Pulaski County
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 17.14356

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0.000102

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 21.70110663

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 21.70110663

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Formaldehyde
Pollutant Short Name: FORM
Value (tons/year): 0.41892

Emission Year: 2015
Latitude: 37.0583
Longitude: -80.7319
SIC Primary Code: 3272
SIC Primary Description: CONCRETE PROD EXC BLCK & BRICK
FIPS Code: 155
City/County: Pulaski County
Pollutant Name: Methanol

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Pollutant Short Name: MTHOL
Value (tons/year): 0.00084645

TIER 2:

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part A
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 9999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 14808607
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Silica Quartz
Average Amt Code: 9999999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124389
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 65997151
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: PORTLAND CEMENT
Average Amt Code: 9999999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Metal Oxine Powder
Average Amt Code: 9999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Primer 7
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part B
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Additive 2
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Additive 1
Average Amt Code: 999999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH A2 Resin
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Facility ID: Not reported
CAS Number: 8006619
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: GASOLINE
Average Amt Code: 9999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64175
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: ETHANOL
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Color Plus Paint
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334305
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL OIL
Average Amt Code: 99999.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 14808-60-7
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Silica Quartz
Average Amt Code: 6
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid
Average Amt Code: 3
Owner Name: James Hardie, Inc.

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Ethanol
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 66402-68-4
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Ceramic Micro-Spheres
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 65997-15-1
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Portland Cement
Average Amt Code: 6
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: JH Epoxy sealer - Part B
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Metal Oxide Powder
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Entered Chemical Name: Color Plus Paint
Average Amt Code: 5
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 66402-68-4
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Ceramic Micro-Spheres
Average Amt Code: 5
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Color Plus Paint
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: JH A2 Resin
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: JH Expoxy Sealer - Part A
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: JH Primer 7
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

CAS Number: 65997-15-1
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Portland Cement
Average Amt Code: 6
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Primer 7
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 14808-60-7
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Silica Quartz
Average Amt Code: 6
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid
Average Amt Code: 3
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7758-94-3
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Ferrous Chloride
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Metal Oxide Powder
Average Amt Code: 5
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Metal Oxine Powder
Average Amt Code: 3
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Carbon Dioxide
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: ETHANOL
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Expoxy Sealer - Part A
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Epoxy sealer - Part B
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Diesel Fuel Oil

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Average Amt Code: 3
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Metal Oxine Powder
Average Amt Code: 3
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH A2 Resin
Average Amt Code: 4
Owner Name: James Hardie, Inc
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7664-93-9
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Sulfuric Acid
Average Amt Code: 3
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 66402-68-4
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Ceramic Micro-Spheres
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 65997-15-1
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Portland Cement
Average Amt Code: 6
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Metal Oxine Powder
Average Amt Code: 3
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Metal Oxide Powder
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7758-94-3
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Ferrous Chloride
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Diesel Fuel Oil
Average Amt Code: 3
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Carbon Dioxide
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 7758-94-3
SIC Code: 3272
NAICS: Not reported
Entered Chemical Name: Ferrous Chloride
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Color Plus Paint
Average Amt Code: 5
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 64-17-5
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: ETHANOL
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part A
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 124-38-9
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Carbon Dioxide
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH A2 Resin
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Primer 7
Average Amt Code: 4
Owner Name: James Hardie, Inc.

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68334-30-5
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: DIESEL FUEL OIL
Average Amt Code: 3
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part A
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part B
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Primer 7
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH A2 Resin
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: 64175
SIC Code: Not reported
NAICS: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Entered Chemical Name: ETHANOL
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: JH Additive 2
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Color Plus Paint
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: Not reported
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: Metal Oxine Powder
Average Amt Code: 9999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: 7664939
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: SULFURIC ACID
Average Amt Code: 9999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073
CAS Number: 124389
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: CARBON DIOXIDE
Average Amt Code: 99999
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: 5424073

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

CAS Number:	68334305
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	DIESEL FUEL OIL
Average Amt Code:	99999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424073
CAS Number:	14808607
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Silica Quartz
Average Amt Code:	9999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424073
CAS Number:	65997151
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	PORTLAND CEMENT
Average Amt Code:	9999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424073
CAS Number:	93763703
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	Sodium Potassium Aluminum Silicate
Average Amt Code:	499999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424073
CAS Number:	Not reported
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	JH Additive 1
Average Amt Code:	999999
Owner Name:	Not reported
Owner Phone:	Not reported
Contact Type:	Not reported

Facility ID:	5424073
CAS Number:	8006619
SIC Code:	Not reported
NAICS:	Not reported
Entered Chemical Name:	GASOLINE
Average Amt Code:	9999
Owner Name:	Not reported
Owner Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Contact Type: Not reported

Facility ID: Not reported
CAS Number: 14808-60-7
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: Silica Quartz
Average Amt Code: 6
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

Facility ID: Not reported
CAS Number: Not reported
SIC Code: 32739
NAICS: Not reported
Entered Chemical Name: JH Epoxy Sealer - Part B
Average Amt Code: 4
Owner Name: James Hardie, Inc.
Owner Phone: 949-348-4400
Contact Type: Not reported

ECHO:
Envid: 1008001570
Registry ID: 110020749314
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110020749314

US AIRS (AFS):
Envid: 1008001570
Region Code: 03
County Code: VA155
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
D and B Number: Not reported
Facility Site Name: JAMES HARDIE BUILDING PRODUCTS
Primary SIC Code: Not reported
NAICS Code: 327390
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: SMI
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-17 00:00:00
Activity Status Date: 2015-04-23 10:07:26
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Date: 2007-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-11-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Date: 2015-05-08 00:00:00
Activity Status Date: 2015-05-14 10:09:07
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-09-01 00:00:00
Activity Status Date: 2015-09-10 10:07:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-29 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Envid: 1008001570
Region Code: 03
County Code: VA155
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
D and B Number: Not reported
Facility Site Name: JAMES HARDIE BUILDING PRODUCTS
Primary SIC Code: Not reported
NAICS Code: 327390
Default Air Classification Code: MAJ
Facility Type of Ownership Code: NON
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-17 00:00:00
Activity Status Date: 2015-04-23 10:07:26
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Date: 2009-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-11-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-08 00:00:00
Activity Status Date: 2015-05-14 10:09:07
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-17 00:00:00
Activity Status Date: 2015-08-27 10:07:39
Activity Group: Compliance Monitoring

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-09-01 00:00:00
Activity Status Date: 2015-09-10 10:07:48
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-01 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-03 00:00:00
Activity Status Date: 2016-03-10 10:10:20
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-29 00:00:00
Activity Status Date: 2016-09-01 10:10:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1008001570**

Activity Date: 2010-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500067
Facility Registry ID: 110020749314
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID	Site	Database(s)	EPA ID Number
415	**JAMES HARDIE BUILDING PRODUCTS PULASKI** **1000 JAMES HARDIE WAY** **PULASKI, VA 24301**	**TRIS**	**1012009071** **24301JHBPP1JAME**

TRIS:

Click this hyperlink while viewing on your computer to access
5 additional US_TRIS: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
415	**JAMES HARDIE BUILDING PRODUCTS** **1000 JAMES HARDIE WAY** **PULASKI, VA 24301**	**RCRA-SQG**	**1010337284** **VAR000513200**

RCRA-SQG:

Date form received by agency:	08/16/2006
Facility name:	JAMES HARDIE BUILDING PRODUCTS
Facility address:	1000 JAMES HARDIE WAY PULASKI, VA 24301
EPA ID:	VAR000513200
Mailing address:	JAMES HARDIE WAY PULASKI, VA 24301
Contact:	THOMAS C PUGH
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	540-994-1900
Telephone ext.:	1911
Contact email:	Not reported
EPA Region:	03
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JAMES HARDIE BLDG PRODUCTS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1900
Owner/Op end date:	Not reported
Owner/operator name:	JAMES HARDIE BUILDING PRODUCTS
Owner/operator address:	LA ALAMEDA, SUITE 250 MISSION VIEJO, CA 92691
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1010337284**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number

JAMES HARDIE BUILDING PRODUCTS (Continued) **1010337284**

Evaluation Action Summary:
- Evaluation date: 09/02/2010
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

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422 **ROCK HOUSE MARINA INC** **VA UST** **U003677227**
3776 ROCK HOUSE RD **N/A**
PULASKI, VA 24301

Facility:
- Name: ROCK HOUSE MARINA INC
- Address: 3776 ROCK HOUSE RD
- City,State,Zip: PULASKI, VA 24301
- Facility Id: 2020236
- Facility Type: COMMERCIAL
- CEDS Facility ID: 200000090318

Owner:
- Owner Id: 38040
- Owner Name: Rock House Marina Inc
- Owner Address: 3776 Rock House Rd
- Owner Address2: Not reported
- Owner City, State, Zip: Pulaski, VA 24301
- Owner Type: COMMERCIAL
- Number of Active AST: 0
- Number of Active UST: 1
- Number of Inactive AST: 0
- Number of Inactive UST: 0

- Owner Id: 46120
- Owner Name: Michael Burchett
- Owner Address: P.O. Box 550
- Owner Address2: Not reported
- Owner City, State, Zip: Newbern, VA 24126
- Owner Type: COMMERCIAL
- Number of Active AST: 0
- Number of Active UST: 1
- Number of Inactive AST: 0
- Number of Inactive UST: 0

UST:
- Facility ID: 2020236
- Federally Regulated: Yes

- Tank Number: 1
- Tank Capacity: 1000
- Tank Contents: GASOLINE
- **Tank Status: CURR IN USE**
- Tank Type: UST

Tank Material:
- Install Date: 3/1/1990
- Tank Materials: Bare Steel No
- Tank Materials: Cath Protect Steel No
- Tank Materials: Epoxy Steel No
- Tank Materials: Fiberglass Yes
- Tank Materials: Concrete No

Map ID	Site	Database(s)	EPA ID Number
	ROCK HOUSE MARINA INC (Continued)		**U003677227**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
424	**CONRAD BROTHERS BOAT DOCKS INC** **3688 CONRAD LANDING RD** **PULASKI, VA 24301**	**VA UST**	**U003677303** **N/A**

Facility:

Name:	CONRAD BROTHERS BOAT DOCKS INC
Address:	3688 CONRAD LANDING RD
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2020642
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000081196

Owner:

Owner Id:	27465
Owner Name:	Conrad Brothers Boat Docks Inc
Owner Address:	3688 Conrad Landing Rd
Owner Address2:	Not reported
Owner City, State, Zip:	Pulaski, VA 24301
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	1
Number of Inactive AST:	0
Number of Inactive UST:	4

UST:

Facility ID:	2020642
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

CONRAD BROTHERS BOAT DOCKS INC (Continued) **U003677303**

Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020642
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/12/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CONRAD BROTHERS BOAT DOCKS INC (Continued) **U003677303**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020642
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/12/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID	Site	Database(s)	EPA ID Number

CONRAD BROTHERS BOAT DOCKS INC (Continued) **U003677303**

Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020642
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Map ID	Site	Database(s)	EPA ID Number

CONRAD BROTHERS BOAT DOCKS INC (Continued) **U003677303**

Install Date:	5/12/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2020642
Federally Regulated:	Yes

Map ID	Site	Database(s)	EPA ID Number

CONRAD BROTHERS BOAT DOCKS INC (Continued) **U003677303**

Tank Number:	R4
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/12/1974
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID	Site	Database(s)	EPA ID Number
	CONRAD BROTHERS BOAT DOCKS INC (Continued)		**U003677303**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

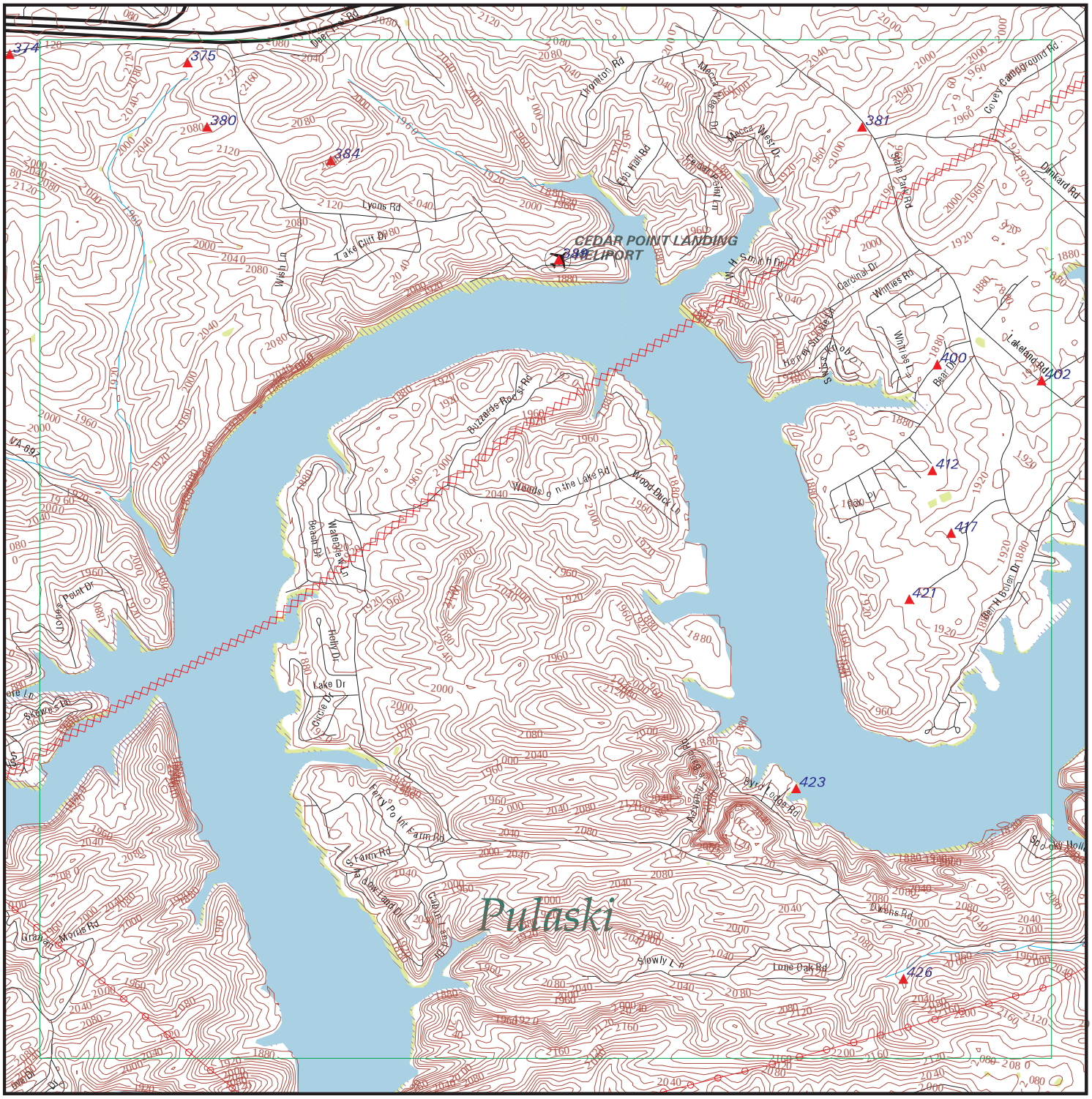
Count: 72 records FOCUS MAP 30 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DRAPER	U003675745	BRYSONS GROCERY	RT. 1	24324	VA UST
DRAPER	U003672310	MIDWAY SERVICE STATION	RTE 1 BOX 325	24324	VA UST
DRAPER	U003676241	PINE RUN MARKET	RT 100 S	24324	VA UST
DRAPER	S105988434	COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	VA LTANKS
DRAPER	U003678116	FORMER COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	VA UST
DRAPER	U003883673	REPAIR SHOP AND HAIR SALON - FORMER GAS STATI	RTE 658 AND 100	24324	VA UST
DRAPER	U003672880	SUNSHINE DRAPER	I-81/EXIT 28	24324	VA UST
DRAPER	U003807533	BLUE CAT MARKET	2481 WYSAR HWY	24324	VA UST
DUB,IN	S109940143	CONN-WELD INDUSTRIES, INC.	NEWBERN RD	24084	VA TIER 2
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	VA LTANKS, VA SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	VA UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	PA MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	VA UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	VA UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	VA UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	VA LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	VA UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	VA UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	VA UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	VA UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	VA LTANKS
DUBLIN	S109848517	NEW RIVER VALLEY COMMERCE PARK	VA-100 AND LABORATORY DR	24084	VA LUST, VA LTANKS
DUBLIN	S105027993	PAUL A. LARUSO'S RESIDENCE	CHIEF RANGERS HOUSE, CLAYTOR LAKE ST. PK	24084	VA LUST
DUBLIN	U003995693	POKEYS COUNTRY STORE	7925 CLEBURNE BLVD	24084	VA UST
DUBLIN	U003675469	JIM'S GROCERY & DRIVE IN	7899 CLEBURNE BLVD	24084	VA UST
DUBLIN	S106906148	LITTLE WALKER CHEVRON	7925 CLEBURNE BLVD	24084	VA LTANKS
DUBLIN	S109252350	PULASKI CO HIGH SCHOOL	5414 COUGAR TR	24084	VA LTANKS
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1016029981	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	FINDS, ECHO
DUBLIN	1014961911	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE

Count: 72 records FOCUS MAP 30 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	U003676405	FORMER BURLINGTON INDUSTRIES NEWBERN PLAI	NEWBERN RD	24084	VA UST, VA AST
DUBLIN	U003675795	FORMER HUDDYS	501 NEWBERN RD	24084	VA UST
DUBLIN	S103222999	HUDDY'S	501 NEWBERN RD	24084	VA LUST, VA LTANKS
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	VA UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	VA TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	VA UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	VA UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	VA LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	VA UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	VA LTANKS, VA UST, VA SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	VA UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	PA MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	VA LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	VA UST
PULASKI	1014847687	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	FINDS, ECHO
PULASKI	1014401928	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	RCRA NonGen / NLR
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, NY MANIFEST

Focus Map 31



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 31 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	1
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	2
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	5
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 31 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	1
ECHO	2
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	4
LTANKS	3
UST	2
AST	0
SPILLS	4
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	0
RGA LUST	1
RGA LF	0

FOCUS MAP 31 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
374	**NEWBERN ELEMENTARY SCHOOL** **5470 LYONS RD** **DUBLIN, VA 24084**	**FINDS** **ECHO** **US AIRS**	**1017784999** **N/A**

FINDS:

Registry ID: 110064208361

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1017784999
Registry ID:	110064208361
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064208361

US AIRS MINOR:

Envid:	1017784999
Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-01-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1017784999
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
D and B Number: Not reported
Primary SIC Code: 8211
NAICS Code: 611110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005115500017
Facility Registry ID: 110064208361
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID	Site	Database(s)	EPA ID Number

NEWBERN ELEMENTARY SCHOOL (Continued) **1017784999**

Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-08-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	03
Programmatic ID:	AIR VA0000005115500017
Facility Registry ID:	110064208361
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-08-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

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375 **HOLSTON RIVER QUARRY - NEWBERN** **FINDS** **1007996996**
RT 1 BOX 300 **N/A**
NEWBERN, VA 24141

FINDS:

Registry ID: 110020675964

Environmental Interest/Information System
CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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380 **ADAMS CONSTRUCTION CO DUBLIN ASPHALT PLANT** **FINDS** **1014847748**
ROUTE 611 HOLSTON RIVER QUARRY **N/A**
DUBLIN, VA 24014

FINDS:

Registry ID: 110040916907

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

381 **K&K MARINE SERVICE** **EDR Hist Auto** **1020917813**
4747 STATE PARK RD **N/A**
DUBLIN, VA 24084

EDR Hist Auto

Year:	Name:	Type:
2005	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2006	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2007	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2008	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2009	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2010	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2011	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2012	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2013	K&K MARINE SERVICE	Gasoline Service Stations, NEC
2014	K&K MARINE SERVICE	Gasoline Service Stations, NEC

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384 **HOLSTON RIVER QUARRY INC** **US MINES** **1011235684**
N/A

SMYTH (County), VA

US MINES:

Sic Code(s):	142200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	4400051
Entity Name:	HOLSTON RIVER QUARRY INCORPORATED
Company:	HOLSTON RIVER QUARRY INC
Status:	4
Status Date:	19820929
Operation Class:	2
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00
Longitude Minutes:	00
Longitude Seconds:	00
Number of Pits:	000

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384 **HOLSTON RIVER QUARRY INC** **US MINES** **1016510827**
N/A

PULASKI (County), VA

US MINES:

Sic Code(s):	142200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	4402776
Entity Name:	NEWBERN PLANT

Map ID	Site	Database(s)	EPA ID Number

HOLSTON RIVER QUARRY INC (Continued) **1016510827**

Company:	HOLSTON RIVER QUARRY INC
Status:	4
Status Date:	19990426
Operation Class:	2
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00
Longitude Minutes:	00
Longitude Seconds:	00
Number of Pits:	000

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389 **CEDAR POINT LANDING** **FINDS** **1014847975**
UNKNOWN **N/A**
DUBLIN, VA 00000

FINDS:

Registry ID: 110041445512

Environmental Interest/Information System
AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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400 **CLAYTOR LAKE STATE PARK MARINA** **LUST** **S105511251**
RT 1, BOX 267 (STATE ROUTE 660) **N/A**
DUBLIN, VA -0-

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	10/07/1992
Date Closed:	1994-08-03 00:00:00
Release Reported:	Not reported
Pollution Control #:	96-1102
Case Manager:	Not reported
Owner Name:	DIVISION OF STATE PARKS
Owner Address:	203 GOVERNOR ST.
Owner City,St,Zip:	RICHMOND, VA 23219
Owner Phone:	804-225-3016

Map ID	Site	Database(s)	EPA ID Number
400	**CLAYTOR LAKE STATE PARK** **ROUTE 660** **DUBLIN, VA 24084**	**RCRA-CESQG**	**1004789261** **VA0000372698**

RCRA-CESQG:

Date form received by agency:	06/07/1994
Facility name:	CLAYTOR LAKE STATE PARK
Facility address:	ROUTE 660 DUBLIN, VA 24084-9607
EPA ID:	VA0000372698
Mailing address:	RTE 1 BOX 267 DUBLIN, VA 24084-9607
Contact:	THERESA DUFFEY
Contact address:	203 GOVERNOR ST STE 306 RICHMOND, VA 23219-2010
Contact country:	US
Contact telephone:	804-786-5053
Contact email:	Not reported
EPA Region:	03
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	COMMONWEALTH OF VIRGINIA
Owner/operator address:	203 GOVERNOR ST STE 306 RICHMOND, VA 23219
Owner/operator country:	Not reported
Owner/operator telephone:	804-786-5053
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **1004789261**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

Violation Status: No violations found

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400 **CLAYTOR LAKE STATE PARK** **LUST** **S105986804**
RT 1, BOX 267 (STATE ROUTE 660) **N/A**
DUBLIN, VA -0-

LUST REG WC:
Region: WC
Case Status: **Not reported**
Date Reported: 10/07/1992
Date Closed: 1994-07-19 00:00:00
Release Reported: Not reported
Pollution Control #: 93-0738
Case Manager: Not reported
Owner Name: DIVISION OF PARKS
Owner Address: 203 GOVERNOR ST.
Owner City,St,Zip: RICHMOND, VA 23219
Owner Phone: 804-225-3016

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400 **CLAYTOR LAKE MARINA** **SPILLS** **S107998804**
BEN H. BOLEN DR. **N/A**
DUBLIN, VA 24084

SPILLS:
Name: Not reported
Address: BEN H BOLEN DR
City,State,Zip: DUBLIN, VA 24084
Fips City/County: Pulaski County
Status: Not reported
Reference Id: Not reported
IR Number: 2006-W-0028
Associated IR: Not reported
Incident Date: 07/29/2005
Call Received Date: 07/29/2005
Closure Comments: See Site Summary for details
Threat To: Not reported
Terrorism (Y/N): NO
Characterize Incident: Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE MARINA (Continued) **S107998804**

Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Gasoline)(1 - 1 Gallons)
Effect To Receptor:	Not reported
Water Body:	Claytor Lake
Low Quantity To Water:	1
High Quantity To Water:	1
Quantity Units:	Gallons
Other Receptors:	Streams; wildlife
RP Company:	Mark Helm
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	CLAYTOR LAKE MARINA
Closure Date:	09/28/2005
Orig. Call Incident Description:	Storm knocked gas can into water; spill contained with booms and absorbents
Original Call Material Description:	2-cycle gas mix
Original Call Location Description:	Claytor Lake Marina-Ben H Bolen Dr-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	"Willie Richardson, via EOC"
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"All four docks were walked, no sheen or other indications of spill present. Numerous minnows and small to medium perch & sunfish observed."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0028
Date In:	7/29/2005
Time In:	7:46:00 PM
Reported By Name:	Willie Richardson, via EOC
Reported By Phone:	5404400305
Reported By Affiliation/Addr:	Local EM Coordinator
Facility Permited:	No
Site Contact:	David Collett, Park Mgr.
Site Phone:	5406432500
RP Name:	Mark Helm

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE MARINA (Continued) **S107998804**

RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes
Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	2-cycle gas mix
Possible Receptors:	streams; wildlife
Quantity Released:	Not reported
Unit:	Gallon
Quantity in Water:	Not reported
Receiving Waters:	Claytor Lake
River Basin:	New
Inspection Date:	9/28/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**9/28/2005**
Open:	No
Topo Map ID:	Radford South
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	All four docks were walked, no sheen or other indications of spill present. Numerous minnows and small to medium perch & sunfish observed.
Incident Summary:	Storm knocked gas can into water; spill contained with booms and absorbents

Map ID	Site	Database(s)	EPA ID Number
400	**CLAYTOR LAKE STATE PARK MARINA** **-0-** **DUBLIN, VA -0-**	**LUST**	**S105990714** **N/A**

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	05/21/1990
Date Closed:	1994-08-03 00:00:00
Release Reported:	Not reported
Pollution Control #:	90-1632
Case Manager:	Not reported
Owner Name:	DIV. OF STATE PARKS
Owner Address:	203 GOVERNOR ST. SUITE 306
Owner City,St,Zip:	RICHMOND, VA
Owner Phone:	804-786-5439

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/25/1996
Date Closed:	1997-01-22 00:00:00
Release Reported:	Not reported
Pollution Control #:	93-0737
Case Manager:	Not reported
Owner Name:	DEPT.OF CONSERV.& RECREAT
Owner Address:	MONROE BLD.11th FLOOR 101 N. 14TH ST
Owner City,St,Zip:	RICHMOND
Owner Phone:	804-225-3846

Map ID	Site	Database(s)	EPA ID Number
400	**CLAYTOR LAKE MARINA** **BEN H. BOLEN DR.** **DUBLIN, VA 24084**	**SPILLS**	**S107998815** **N/A**

SPILLS:

Name:	Not reported
Address:	BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2006-W-0033
Associated IR:	Not reported
Incident Date:	08/05/2005
Call Received Date:	08/05/2005
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Gasoline)(2 - 2 Gallons)
Effect To Receptor:	Not reported
Water Body:	Claytor Lake
Low Quantity To Water:	2
High Quantity To Water:	2
Quantity Units:	Gallons
Other Receptors:	Streams; wildlife
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE MARINA (Continued) **S107998815**

Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	CLAYTOR LAKE MARINA
Closure Date:	09/28/2005
Orig. Call Incident Description:	"Spill from. crack in fuel tank/cap. Booms applied, spill controlled. Owner resp. for boom disposal."
Original Call Material Description:	Boat fuel
Original Call Location Description:	Claytor Lake Marina-Ben H Bolen Dr-Dublin-VA-24084-Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	"Willie Richardson, via EOC"
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	"All four docks were walked, no sheen or other indications of spill present. Numerous minnows and small to medium perch & sunfish observed."

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2006-W-0033
Date In:	8/5/2005
Time In:	8:28:00 PM
Reported By Name:	Willie Richardson, via EOC
Reported By Phone:	5404400305
Reported By Affiliation/Addr:	Local EM Coordinator
Facility Permited:	No
Site Contact:	David Collett, Park Mgr.
Site Phone:	5406432500
RP Name:	Not Reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Yes

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE MARINA (Continued) **S107998815**

Construction:	No
Solid Waste:	No
Hazardous Waste:	No
Water:	No
VWPP:	N
Air:	No
Sewage:	No
Fish Kill:	No
Mat. Released:	Boat fuel
Possible Receptors:	streams; wildlife
Quantity Released:	Not reported
Unit:	Gallon
Quantity in Water:	Not reported
Receiving Waters:	Claytor Lake
River Basin:	New
Inspection Date:	9/28/2005
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**9/28/2005**
Open:	No
Topo Map ID:	Radford South
Inspector:	LAL
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	Not reported
EPA Id or Permit #:	Not reported
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	All four docks were walked, no sheen or other indications of spill present. Numerous minnows and small to medium perch & sunfish observed.
Incident Summary:	Spill from. crack in fuel tank/cap. Booms applied, spill controlled. Owner resp. for boom disposal.

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402 **MARY STRAUB RESIDENCE** **LTANKS** **S104541494**
4708 LAKELAND RD **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	MARY STRAUB RESIDENCE
Address:	4708 LAKELAND RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000196166
Case Status:	**Closed**
Pollution Complaint #:	20002173
Reported:	06/30/2000
Case Closed Date:	04/19/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

MARY STRAUB RESIDENCE (Continued) **S104541494**

Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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402 **MARY STRAUB RESIDENCE** **RGA LUST** **S115976567**
4708 LAKELAND ROAD, DUBLIN, VA 24084 **N/A**
DUBLIN, VA

RGA LUST:

2012	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2011	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2010	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2009	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2007	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2005	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2004	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2003	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2002	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2001	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084

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402 **MARY STRAUB RESIDENCE** **LUST** **S105028158**
4708 LAKELAND ROAD, DUBLIN, VA 24084 **N/A**
DUBLIN, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/29/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2173N
Case Manager:	Not reported
Owner Name:	MARY STRAUB
Owner Address:	4708 LAKELAND ROAD
Owner City,St,Zip:	DUBLIN, VA 24084
Owner Phone:	540-674-5425

Map ID	Site	Database(s)	EPA ID Number
412	**4507 CHIPMUNK PLACE** **DUBLIN, VA 24084**	**SPILLS**	**S122855378** **N/A**

SPILLS:

Name:	Not reported
Address:	4507 CHIPMUNK PLACE
City,State,Zip:	DUBLIN, VA 24084
Fips City/County:	Pulaski County
Status:	Open
Reference Id:	141253
IR Number:	2019-W-0104
Associated IR:	Not reported
Incident Date:	07/06/2018
Call Received Date:	07/11/2018
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	N
Characterize Incident:	Unknown
Incident Type:	Waste
Incident Subtype:	Solid Waste * Waste
Materials:	Not reported
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	0
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	N/A
Precipitation (Wet):	0
Discharge Type:	N/A
Discharge Volume:	0
Unknown Discharge (Y/N):	N
Site Name:	IMPROPER TIRE STORAGE
Closure Date:	Not reported
Orig. Call Incident Description:	Improper Tire Disposal
Original Call Material Description:	Tires
Original Call Location Description:	4507 Chipmunk Place; Dublin VAClaytor Lake State Park
Incident Ongoing at time of Call:	N
Agencies Notified (Y/N):	N
Other Agencies:	Not reported
Permitted (Y/N):	N
Call Reported By Company Name:	Pulaski County
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Approximately 40-50 tires buried onsite. Parcel ID: 075-8-1-2. BAYS

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S122855378**
	BERNARD H ETAL		

417 **CLAYTOR LAKE STATE PARK** **LTANKS** **S108106482**
6620 BEN H BOLEN DR **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	CLAYTOR LAKE STATE PARK
Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081232
Case Status:	**Closed**
Pollution Complaint #:	19981025
Reported:	08/26/1997
Case Closed Date:	12/23/1997
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	CLAYTOR LAKE STATE PARK
Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081232
Case Status:	**Closed**
Pollution Complaint #:	19961102
Reported:	06/25/1996
Case Closed Date:	01/22/1997
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	CLAYTOR LAKE STATE PARK

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **S108106482**

Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081232
Case Status:	**Closed**
Pollution Complaint #:	19930738
Reported:	10/07/1992
Case Closed Date:	07/19/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	CLAYTOR LAKE STATE PARK
Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081232
Case Status:	**Closed**
Pollution Complaint #:	19930737
Reported:	10/07/1992
Case Closed Date:	08/03/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Name:	CLAYTOR LAKE STATE PARK
Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000081232
Case Status:	**Closed**
Pollution Complaint #:	19901632
Reported:	05/21/1990

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **S108106482**

Case Closed Date:	08/03/1994
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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417 **CLAYTOR LAKE STATE PARK** **UST** **U003995692**
6620 BEN H BOLEN DR **N/A**
DUBLIN, VA 24084

Facility:

Name:	CLAYTOR LAKE STATE PARK
Address:	6620 BEN H BOLEN DR
City,State,Zip:	DUBLIN, VA 24084
Facility Id:	2016193
Facility Type:	STATE
CEDS Facility ID:	200000081232

Owner:

Owner Id:	32321
Owner Name:	VDCR Div State Parks - Design & Construction
Owner Address:	203 N Governor St, Ste 306
Owner Address2:	Not reported
Owner City, State, Zip:	Richmond, VA 23219
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

Owner Id:	30610
Owner Name:	VIRGINIA DEPT GAME & INLAND FISHERIES
Owner Address:	4010 WEST BROAD STREET
Owner Address2:	Not reported
Owner City, State, Zip:	RICHMOND, VA 23230
Owner Type:	STATE
Number of Active AST:	0
Number of Active UST:	4
Number of Inactive AST:	0
Number of Inactive UST:	6

UST:

Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	1-OldMarin
Tank Capacity:	2500

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Pipe Materials: Other Note	ENVIROFLEX
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	2-OldMarin
Tank Capacity:	2500
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ENVIROFLEX
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	3-MaintShp
Tank Capacity:	2500
Tank Contents:	GASOLINE
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ENVIROFLEX
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	4-MaintShp
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	**CURR IN USE**
Tank Type:	UST

Tank Material:

Install Date:	7/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Release Detection: Int Double Walled	Yes
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	ENVIROFLEX
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	GameInFish
Tank Capacity:	275
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	2/24/1972
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016193
Federally Regulated:	Yes

Tank Number:	Marina1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	Marina2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	Marina3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Tank Type:	UST
Tank Material:	
Install Date:	4/1/1969
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	Marina4
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2016193
Federally Regulated:	Yes
Tank Number:	Shop
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/28/1978
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID	Site	Database(s)	EPA ID Number

CLAYTOR LAKE STATE PARK (Continued) **U003995692**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

---

421 **CLAYTOR LAKE ST. PARK MARINA** **SPILLS** **S102387994**
N/A

PULASKI CO., VA

SPILLS PC:

Region:	Not reported
Facility ID:	901632
Fiscal Year:	90
PC Number:	1632
Date Reported:	19900521
Incident Region:	West Central Regional Office
Water Affected:	Claytor Lake
Spilled Material:	Petroleum
Summary:	gas seepage from ground at Claytor Lake State Park Marina; UST to be pumped; containment in place; no environmental damage
Amount Spilled:	0.0000
Amount to Water:	0.0000
Cleaned By:	spiller
Personnel:	1
Project Type:	Not reported
Release Status:	Not reported
Tank Type:	Not reported
Lat/Long:	Not reported
Facility Status:	**Not reported**
Date Closed:	Not reported
Company:	Not reported
USGS Quadrangle Map:	Not reported
Date Complaint Received:	Not reported
Responsible Party:	Div. of State Parks
Responsible Person:	Not reported
Topographic Quadrangle #:	82-D
Complete report filed by VWCB:	Yes, complete report on file
Recovery letter for investigative cost:	No letter written

Map ID	Site	Database(s)	EPA ID Number
423	**BRYD LODGE TRAINING CENTER** **ROUTE 663** **PULASKI, VA 24301**	**LTANKS** **UST**	**U003676339** **N/A**

LTANKS:

Name:	BRYD LODGE TRAINING CENTER
Address:	ROUTE 663
City,State,Zip:	PULASKI, VA 24301
Region:	BRRO-R
CEDS Facility Id:	200000095886
Case Status:	**Closed**
Pollution Complaint #:	19910559
Reported:	10/20/1990
Case Closed Date:	11/20/1990
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	BRYD LODGE TRAINING CENTER
Address:	ROUTE 663
City,State,Zip:	PULASKI, VA 24301
Facility Id:	2014911
Facility Type:	UTILITY
CEDS Facility ID:	200000095886

Owner:

Owner Id:	34772
Owner Name:	Appalachian Power Company
Owner Address:	1 Riverside Plaza
Owner Address2:	Not reported
Owner City, State, Zip:	Columbus, OH 43215
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2014911
Federally Regulated:	Yes
Tank Number:	118
Tank Capacity:	500
Tank Contents:	GASOLINE
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

BRYD LODGE TRAINING CENTER (Continued) **U003676339**

Tank Material:

Install Date:	4/30/1966
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number
426	**L J R HAULING INC** **ROUTE 100** **DUBLIN, VA 24084**	**FINDS** **ECHO**	**1016259856** **N/A**

FINDS:

Registry ID: 110008185212

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016259856
Registry ID: 110008185212
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008185212

Count: 99 records FOCUS MAP 31 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S105027993	PAUL A. LARUSO'S RESIDENCE	CHIEF RANGERS HOUSE, CLAYTOR LAKE ST. PK	24084	LUST
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1016029981	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	FINDS, ECHO
DUBLIN	1014961911	BRIDGES 2002 & 2003	I-81 N & S BOUND OVER I-99	24084	RCRA NonGen / NLR
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO

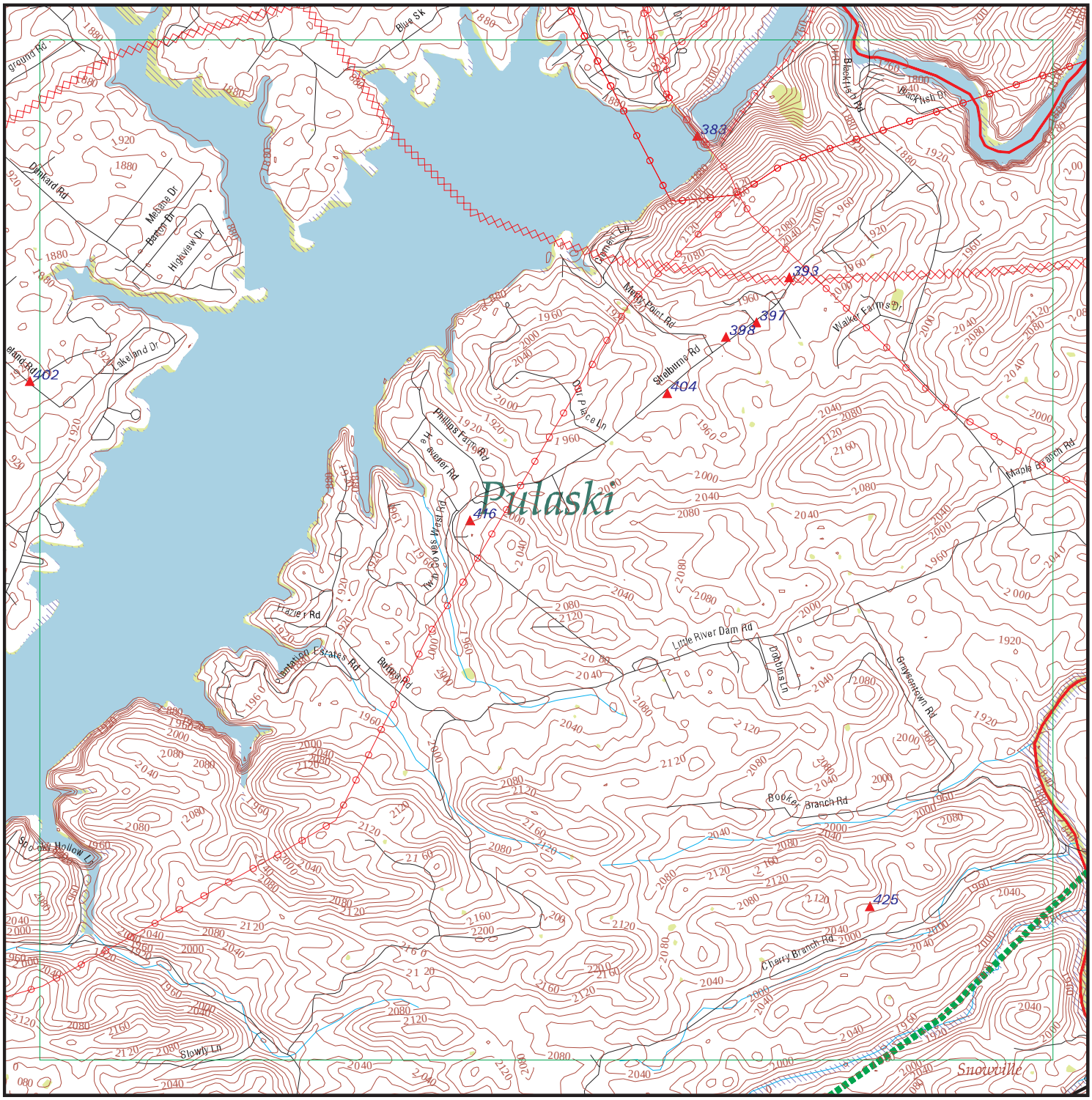
Count: 99 records FOCUS MAP 31 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	1014847687	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	FINDS, ECHO
PULASKI	1014401928	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	RCRA NonGen / NLR
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST
PULASKI COUNTY	M300002910	HOOVER COLOR CORP	HIWASSEE PLANT		US MINES
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS

Count: 99 records FOCUS MAP 31 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 32



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 32 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	1
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 32 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	1
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	3
LTANKS	3
UST	2
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	2
RGA LF	0

FOCUS MAP 32 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
383	**CLAYTOR** **ROUTE 605** **PULASKI, VA 24301**	**FINDS**	**1010022223** **N/A**

FINDS:

Registry ID: 110028042883

Environmental Interest/Information System

US Emissions & Generation Resource Database (EGRID) contains data on emissions and resource mix for virtually every power plant and company that generates electricity in the United States.

ELECTRIC GENERATOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
393	**DICKS AUTO INC** **4747 SHELBURNE ROAD** **RADFORD, VA 24141**	**UST**	**U003677018** **N/A**

Facility:

Name:	DICKS AUTO INC
Address:	4747 SHELBURNE ROAD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2018625
Facility Type:	AUTO DEALER
CEDS Facility ID:	200000088340

Owner:

Owner Id:	29886
Owner Name:	DICKS AUTO INC
Owner Address:	4747 SHELBURNE RD
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	3

UST:

Facility ID:	2018625
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	4/2/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID	Site	Database(s)	EPA ID Number

DICKS AUTO INC (Continued) **U003677018**

Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2018625
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Map ID	Site	Database(s)	EPA ID Number

DICKS AUTO INC (Continued) **U003677018**

Tank Material:

Install Date:	4/2/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

DICKS AUTO INC (Continued) **U003677018**

Facility ID:	2018625
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST
Tank Material:	
Install Date:	4/2/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID	Site	Database(s)	EPA ID Number

DICKS AUTO INC (Continued) **U003677018**

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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393 **SNOWVILLE VOLUNTEER FIRE DEPT #2** **UST** **U003696265**
4739 SHELBOURNE RD **N/A**
RADFORD, VA 24141

Facility:

Name:	SNOWVILLE VOLUNTEER FIRE DEPT #2
Address:	4739 SHELBOURNE RD
City,State,Zip:	RADFORD, VA 24141
Facility Id:	2037071
Facility Type:	LOCAL
CEDS Facility ID:	200000181132

Owner:

Owner Id:	38934
Owner Name:	SNOWVILLE VOLUNTEER FIRE DEPT #2
Owner Address:	4739 SHELBOURNE RD
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

UST:

Facility ID:	2037071
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	500
Tank Contents:	DIESEL
Tank Status:	**REM FROM GRD**
Tank Type:	UST

Tank Material:

Install Date:	1/1/1973
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

SNOWVILLE VOLUNTEER FIRE DEPT #2 (Continued) **U003696265**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	Not reported
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

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393 **SNOWVILLE VOLUNTEER FIRE DEPARTMENT NUMBER 2** **LTANKS** **S105813676**
4739 SHELBOURNE RD **N/A**
RADFORD, VA 24141

LTANKS:

Name:	SNOWVILLE VOLUNTEER FIRE DEPARTMENT NUMBER 2
Address:	4739 SHELBOURNE RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000181132
Case Status:	**Closed**
Pollution Complaint #:	19991135
Reported:	12/29/1998
Case Closed Date:	04/12/1999
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N

Map ID	Site	Database(s)	EPA ID Number

SNOWVILLE VOLUNTEER FIRE DEPARTMENT NUMBER 2 (Continued) **S105813676**

Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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397 **SNOWVILLE VOLUNTEER DEPT. #2** **LUST** **S104898083**
4739 SHELBURNE ROAD **N/A**
SNOWVILLE, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	12/29/1998
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	99-1135
Case Manager:	Not reported
Owner Name:	SNOWVILLE VOL. FIRE DEPT.
Owner Address:	143 THIRD ST., N.W.
Owner City,St,Zip:	PULASKI, VA 24301
Owner Phone:	-0-

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398 **ERNS** **2015133306**
4679 SHELBURNE RD. **N/A**
RADFORD, VA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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402 **MARY STRAUB RESIDENCE** **LTANKS** **S104541494**
4708 LAKELAND RD **N/A**
DUBLIN, VA 24084

LTANKS:

Name:	MARY STRAUB RESIDENCE
Address:	4708 LAKELAND RD
City,State,Zip:	DUBLIN, VA 24084
Region:	BRRO-R
CEDS Facility Id:	200000196166
Case Status:	**Closed**
Pollution Complaint #:	20002173
Reported:	06/30/2000
Case Closed Date:	04/19/2001
Program:	RP Lead
Federally Regulated UST (Y/N):	N

Map ID	Site	Database(s)	EPA ID Number

MARY STRAUB RESIDENCE (Continued) **S104541494**

Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

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402 **MARY STRAUB RESIDENCE** **RGA LUST** **S115976567**
4708 LAKELAND ROAD, DUBLIN, VA 24084 **N/A**
DUBLIN, VA

RGA LUST:

2012	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2011	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2010	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2009	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2007	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2005	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2004	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2003	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2002	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084
2001	MARY STRAUB RESIDENCE	4708 LAKELAND ROAD, DUBLIN, VA 24084

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402 **MARY STRAUB RESIDENCE** **LUST** **S105028158**
4708 LAKELAND ROAD, DUBLIN, VA 24084 **N/A**
DUBLIN, VA

LUST REG WC:

Region:	WC
Case Status:	**Not reported**
Date Reported:	06/29/2000
Date Closed:	Not reported
Release Reported:	Not reported
Pollution Control #:	00-2173N
Case Manager:	Not reported
Owner Name:	MARY STRAUB
Owner Address:	4708 LAKELAND ROAD
Owner City,St,Zip:	DUBLIN, VA 24084
Owner Phone:	540-674-5425

Map ID	Site	Database(s)	EPA ID Number
404	**4656 SHELBURNE RD** **RADFORD, VA**	**SPILLS**	**S112160257** **N/A**

SPILLS:

Name:	Not reported
Address:	4656 SHELBURNE RD
City,State,Zip:	RADFORD, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2009-W-0349
Associated IR:	Not reported
Incident Date:	04/22/2009
Call Received Date:	04/22/2009
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	"Waste,Air"
Incident Subtype:	"Solid Waste,Air"
Materials:	Smoke(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	Ronnie Dalton
RP Name:	Ronnie Dalton
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	CDD BURNING/BURIAL COMPLAINT
Closure Date:	10/14/2010
Orig. Call Incident Description:	complaint of mobile homes being burned and buried
Original Call Material Description:	smoke
Original Call Location Description:	CDD Burning/burial complaint-4656 Shelburne Rd-Radford-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Charlotte Shelburne
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S112160257**

Site Summary: 10/13/10 - no sign of debris or burial areas. LAL

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416 **WARREN DOUGLAS RESIDENCE** **LUST** **S112154305**
4540 SHELBURNE RD **LTANKS** **N/A**
RADFORD, VA 24141

LUST REG WC:

Region:	WC
Case Status:	**Closed**
Date Reported:	Not reported
Date Closed:	Not reported
Release Reported:	08/29/2012
Pollution Control #:	20132068
Case Manager:	Douglas B Carl
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported

LTANKS:

Name:	WARREN DOUGLAS RESIDENCE
Address:	4540 SHELBURNE RD
City,State,Zip:	RADFORD, VA 24141
Region:	BRRO-R
CEDS Facility Id:	200000858040
Case Status:	**Closed**
Pollution Complaint #:	20132068
Reported:	08/29/2012
Case Closed Date:	11/01/2012
Program:	RP Lead
Federally Regulated UST (Y/N):	N
Regulated Petroleum UST (1):	N
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	Y
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Category 2

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416 **WARREN DOUGLAS RESIDENCE** **RGA LUST** **S115994149**
4540 SHELBURNE RD **N/A**
RADFORD, VA

RGA LUST:

2012 WARREN DOUGLAS RESIDENCE 4540 SHELBURNE RD

Map ID	Site	Database(s)	EPA ID Number
425	**NO 1 MINE** **, VA 24279**	**ABANDONED MINES**	**1022885226** **N/A**

ABANDONED MINES:

Mine ID:	4405521
Mine Type:	Underground
Mine Status Description:	AbandonedSealed
Mine Status Date:	1981-06-15 00:00:00
Coal (C) or Metal (M) Mine:	C
Controller ID:	C08311
Controller Name:	Baker Arnold & Parker Rasnick
Operator ID:	P11005
Operator name:	B & R Coal Company
Address of Record Street:	Rte 2 Box 287
Address of Record PO Box:	Not reported
Address of Record City:	POUND
Address of Record State:	VA
Address of Record Zip Code:	24279
Assessment Address Street:	Rte 2 Box 287
Assessment Address PO Box:	Not reported
Assessment Address City:	POUND
Assessment Address State:	VA
Assessment Address Zip Code:	24279
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.0403
Longitude:	-80.575

Map ID	Site	Database(s)	EPA ID Number
425	**B & R COAL COMPANY** **WISE (County), VA**	**US MINES**	**1011238340** **N/A**

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	4405521
Entity Name:	NO 1 MINE
Company:	B & R COAL COMPANY
Status:	D
Status Date:	19810615
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	080
Latitude Minute:	02
Latitude Seconds:	25
Longitude Minutes:	34
Longitude Seconds:	30
Number of Pits:	000

Count: 78 records

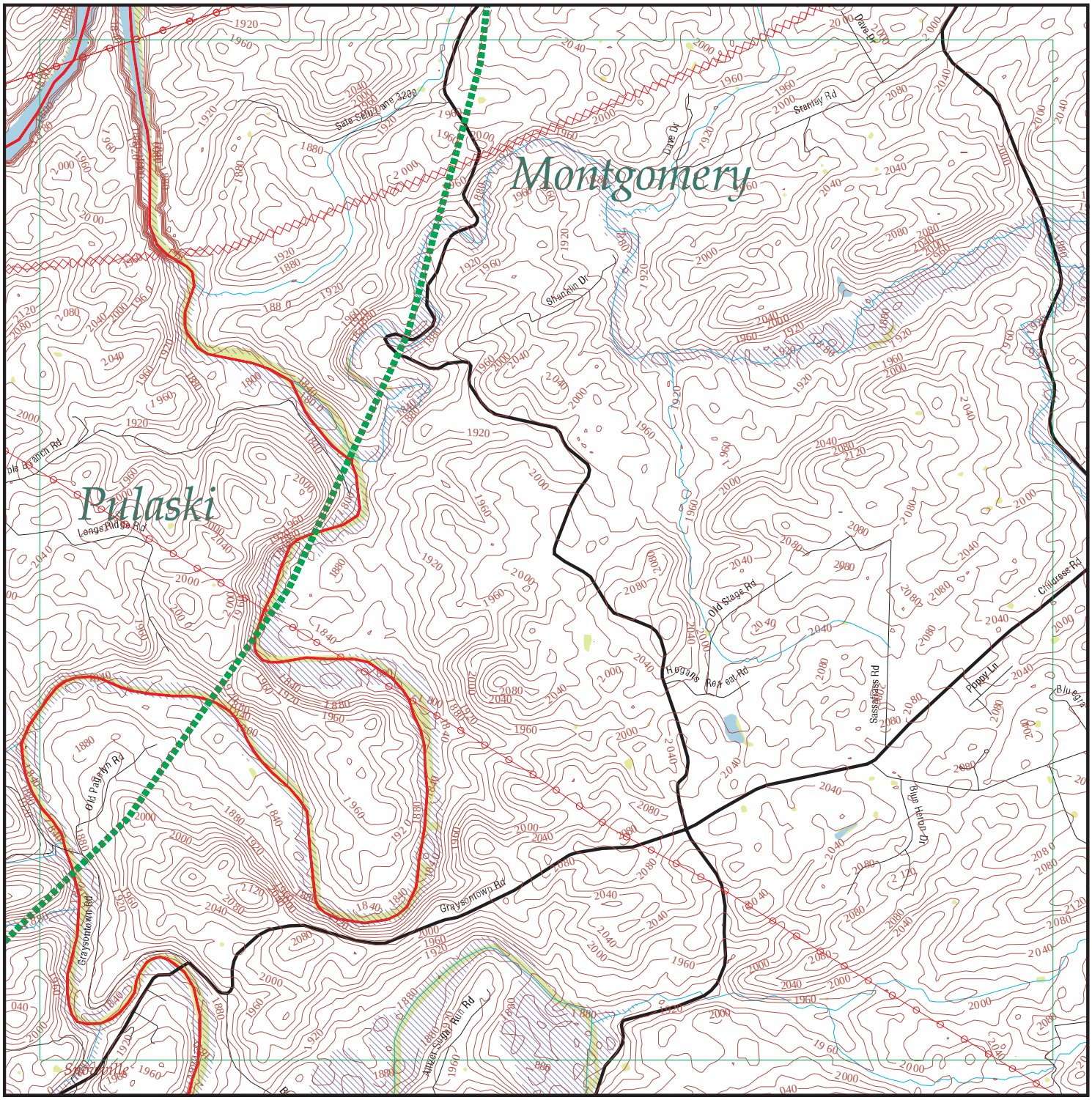
FOCUS MAP 32 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
DUBLIN	1004790033	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	RCRA-CESQG
DUBLIN	1016260261	EXXON CO USA #25916	I-85 & RTE 100-TANKS	24084	FINDS, ECHO
DUBLIN	1012093755	HOLSTON RIVER QUARRY	RT 1 BOX 300	24084	FINDS, ECHO
DUBLIN	1000581715	COCA-COLA BOTTLING CO	RT 100 BOX 547	24084	RCRA-CESQG
DUBLIN	1004611352	NEW RIVER COMMUNITY COLLEGE	RTE 100	24084	RCRA-CESQG
DUBLIN	S105695756	JOHN WADE RESIDENCE	ROUTE 100	24084	LTANKS, SPILLS
DUBLIN	1000129137	L J R HAULING INC	ROUTE 100	24084	RCRA NonGen / NLR
DUBLIN	U003677479	COCA COLA BOTTLING COMPANY OF DUBLIN	RT 100	24084	UST
DUBLIN	S118071042	VA DEPT OF TRANSPORTATION BRIDGE 1018	RTE 100 OVER BACK CREEK	24084	MANIFEST
DUBLIN	1016977136	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	RCRA NonGen / NLR
DUBLIN	1009521340	PULASKI FURNITURE CORPORATION	ROUTE 100 SOUTH	24084	FTTS, HIST FTTS
DUBLIN	1017400872	BRIDGE #1018	RTE 100 OVER BACK CREEK	24084	FINDS, ECHO
DUBLIN	U003674931	DICK MEADOR TRUCKING COMPANY	ROUTE 1030	24084	UST
DUBLIN	U003676283	T&W ASSOCIATES	HWY. 11 N.	24084	UST
DUBLIN	U003676155	DEBUSK & SHELOR CONST	RT 11	24084	UST
DUBLIN	S106444360	DEBUSK & SHEDLOR CONST	RT 11	24084	LTANKS
DUBLIN	1009630123	UNITED CITIES GAS CO	ROUTE 11	24084	DOT OPS
DUBLIN	U003676131	FOODETTE #3	RT. 11	24084	UST
DUBLIN	U003677614	J&K CAMPER CORRAL	ROUTE 660	24084	UST
DUBLIN	U003675528	EXXON S/S #2-5915	RT 660	24084	UST
DUBLIN	1016259520	CLAYTOR LAKE STATE PARK	ROUTE 660	24084	FINDS, ECHO
DUBLIN	U003676404	BURLINGTON INDUSTRIES - DUBLIN TERMINAL	HWY 682	24084	UST
DUBLIN	S104742739	BURLINGTON INDUSTRIES, NEWBERN PLANT	HWY 682	24084	LTANKS
DUBLIN	S105027993	PAUL A. LARUSO'S RESIDENCE	CHIEF RANGERS HOUSE, CLAYTOR LAKE ST. PK	24084	LUST
DUBLIN	1007562316	ELECTROPLATE - RITE CORPORATION	HIGHWAY II - EAST, P.O. BOX 160	24084	FTTS, HIST FTTS
DUBLIN	1003866141	DUBLIN LAGOONS	NEAR RTE 611 RIGGS VENEER PROP	24084	SEMS-ARCHIVE
DUBLIN	1007735414	PULASKI CORRECTIONAL UNIT	6698 OLD ROUTE 11 ROAD MORGANS CUT ROAD	24084	ICIS, FINDS
DUBLIN	U003995758	PULASKI CORRECTIONAL FIELD UNIT 1	6698 OLD ROUTE 11 RD	24084	UST
DUBLIN	S109941112	PULASKI CORRECTIONAL	6698 OLD RT 11 ROAD	24084	TIER 2
DUBLIN	1018132313	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 11	24084	DOCKET HWC
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HILLSVILLE	1016029977	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	FINDS, ECHO
HILLSVILLE	1014961907	BRIDGE 2000 & 2001	I-77 N & S BOUND OVER RT-703	24084	RCRA NonGen / NLR
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST

Count: 78 records FOCUS MAP 32 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	U003677797	GERVASE DUNCAN COUNTRY STORE	GRAYSONTOWN ROAD	24141	UST
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 33



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- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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Count: 72 records

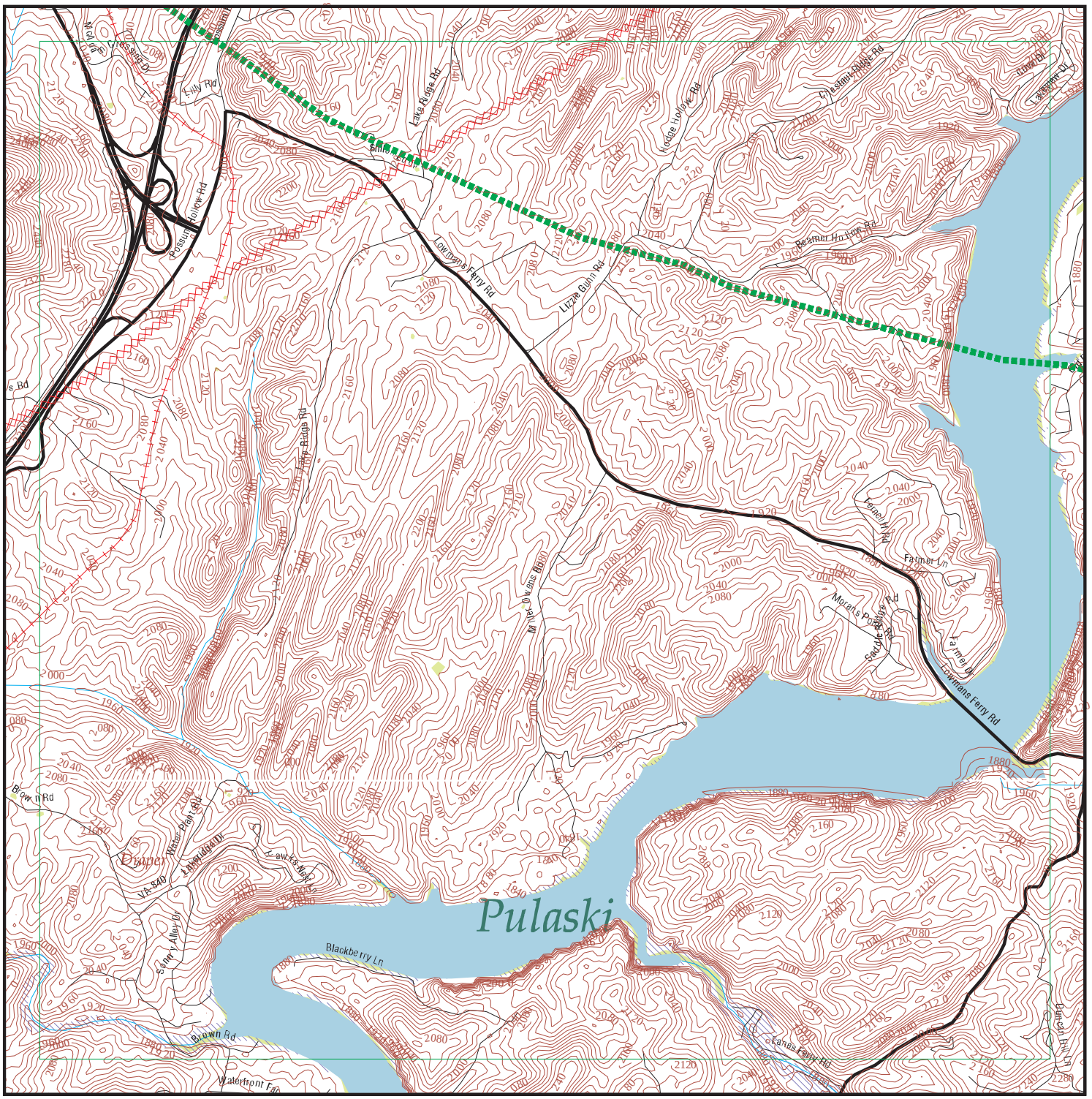
FOCUS MAP 33 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
CHRISTIANBURG	1007130900	NEW RIVER WATER CO WALTON FARMS	RT 719 NEAR INTERSECTION OF RT 720	24073	FINDS, ECHO
CHRISTIANSBURG	U004189322	WESTOVER DAIRY	RT. 1	24073	UST
CHRISTIANSBURG	U003675775	VSP MONTGOMERY COUNTY FUELING FACILITY	RT 100	24073	UST
CHRISTIANSBURG	1016259538	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	FINDS, ECHO
CHRISTIANSBURG	U003698495	AMOCO OIL CO	ROUTE 11	24073	UST
CHRISTIANSBURG	1000920368	JUSTICE BODY SHOP	RT 11 W & PLUMB CREEK TOWN	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1014921910	ROUTE 114 BRIDGE OVER NEW RIVER	RT 114	24073	RCRA NonGen / NLR
CHRISTIANSBURG	U003676777	MCCLUNG LUMBER COMPANY	RT 114 & 460	24073	UST
CHRISTIANSBURG	1016260494	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	FINDS, ECHO
CHRISTIANSBURG	1000837637	VDOT-MONTGOMERY CO AREA HDQTRS	RT 603 .5 MI S EXIT 128 I81	24073	RCRA-CESQG
CHRISTIANSBURG	1004654950	THOMPSON LANDFILL	RTE 641 FT CHRISTIANSBURG MT	24073	SEMS-ARCHIVE
CHRISTIANSBURG	1007130901	NEW RIVER WATER CO VIEWLAND	RT 666 2 N S IOF CHRISTIANSBURG	24073	ICIS, FINDS, ECHO
CHRISTIANSBURG	1018282384	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	RCRA NonGen / NLR
CHRISTIANSBURG	1018373955	VDOT - CHRISTIANSBURG PARK AND RIDE EXPANSION LOT	SE CORNER OF RT. 460 AND	24073	FINDS, ECHO
CHRISTIANSBURG	1016260254	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	FINDS, ECHO
CHRISTIANSBURG	1004790003	EXXON CO USA #25914	I-81 RTE 460-TANKS	24073	RCRA-CESQG
CHRISTIANSBURG	1012092380	BETHEL ELEMENTARY SCHOOL	TYLER RD	24073	FINDS, ECHO
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
PRICE MOUNTAIN	U003917331	BELL ATLANTIC	OFF RT. 657 NEAR 643	24073	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST

Count: 72 records FOCUS MAP 33 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	U003677797	GERVASE DUNCAN COUNTRY STORE	GRAYSONTOWN ROAD	24141	UST
RADFORD	U003977241	EVIE SHELDONS GROCERY	758 INDIAN VALLEY RD	24141	UST
RADFORD	S107870158	BETTY L. REED STORE	361 INDIAN VALLEY RD	24141	LTANKS
RADFORD	U003676513	FORMER BETTIE L REED	361 INDIAN VALLEY RD	24141	UST
RADFORD	S106531780	SHELTON'S GROCERY	758 INDIAN VALLEY RD	24141	LTANKS
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
RINER	S120679430	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	MANIFEST
RINER	1014921900	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	RCRA NonGen / NLR
RINER	1014848379	VDOT BRIDGE # 6262	RT 617 OVER BRUSH CREEK	24149	FINDS, ECHO
RINER	S110608513	INERGY PROPANE DBA HIGHLAND PROPANE - RIVERBEND	ROUTE 738	24149	TIER 2
RINER	S111286366	INERGY PROPANE DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2
RINER	S110068763	INERGY LP DBA HIGHLAND PROPANE	ROUTE 8	24149	TIER 2
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 34



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- Pipelines
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- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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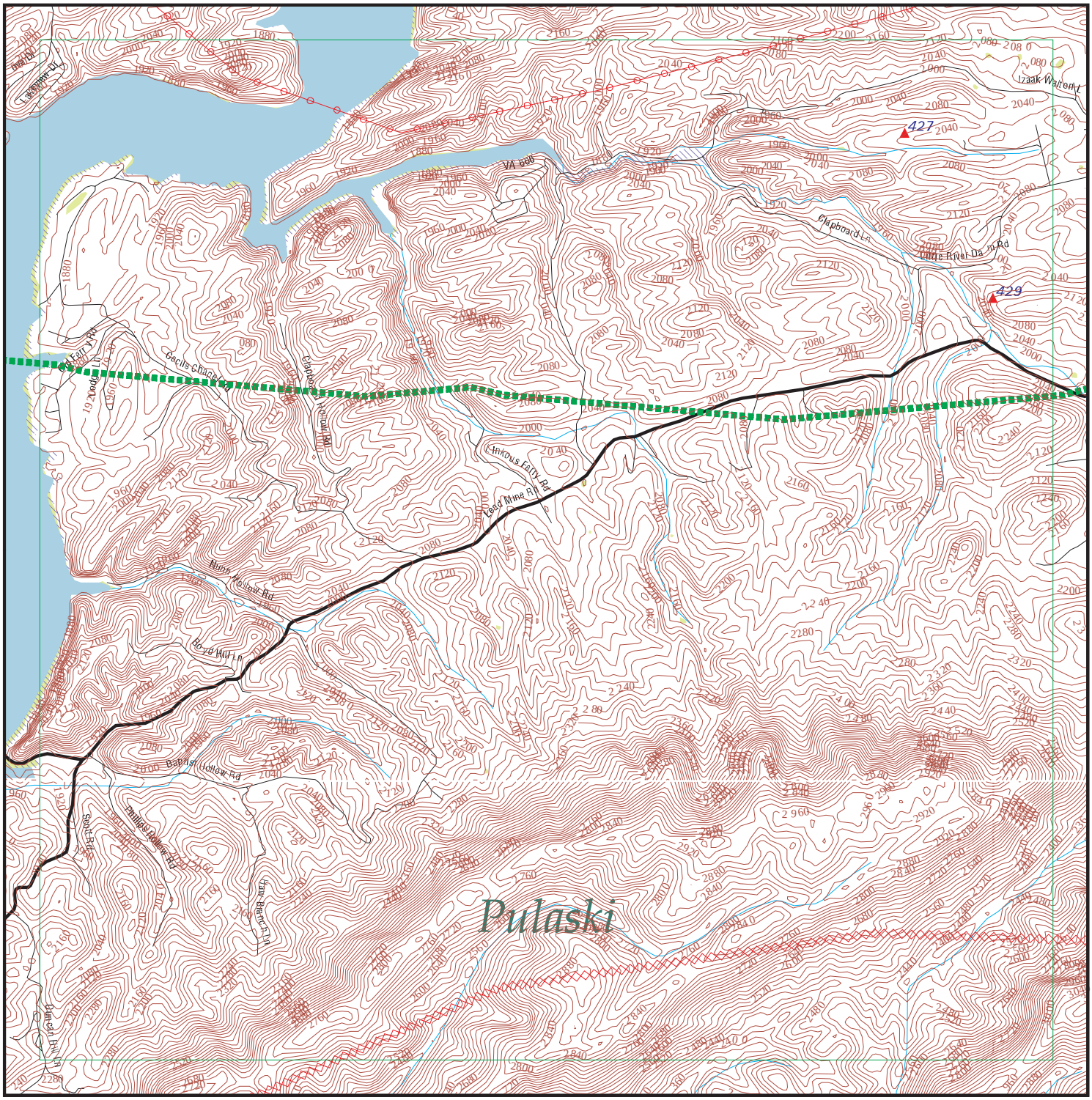
Count: 37 records

FOCUS MAP 34 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
DRAPER	U003675745	BRYSONS GROCERY	RT. 1	24324	UST
DRAPER	U003672310	MIDWAY SERVICE STATION	RTE 1 BOX 325	24324	UST
DRAPER	U003676241	PINE RUN MARKET	RT 100 S	24324	UST
DRAPER	S105988434	COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	LTANKS
DRAPER	U003678116	FORMER COLLINS SERVICE CENTER	RT 100 & 654 WYSOR HWY & OLD BALTIMORE RD	24324	UST
DRAPER	U003883673	REPAIR SHOP AND HAIR SALON - FORMER GAS STATI	RTE 658 AND 100	24324	UST
DRAPER	U003672880	SUNSHINE DRAPER	I-81/EXIT 28	24324	UST
DRAPER	U003807533	BLUE CAT MARKET	2481 WYSAR HWY	24324	UST
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	1014847687	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	FINDS, ECHO
PULASKI	1014401928	VDOT-STRUCTURES 2006 AND 2007	I-81 CROSSING NEW RIVER TRAIL	24301	RCRA NonGen / NLR
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST

Focus Map 35



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- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/4 1/2

Scale in Miles

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FOCUS MAP 35 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 35 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	0
AST	0
SPILLS	1
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 35 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number

427 **BIG JOHN COAL COMPANY INC** **US MINES** **1011162118**
N/A

CLAY (County), KY

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1511446
Entity Name:	NO 1 SURFACE
Company:	BIG JOHN COAL COMPANY INC
Status:	D
Status Date:	19801203
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00
Longitude Minutes:	00
Longitude Seconds:	00
Number of Pits:	000

---

429 **RAT CARCASS DUMPING SITE** **SPILLS** **S109527018**
4047 LEAD MINE ROAD **N/A**
HIWASSEE, VA

SPILLS:

Name:	Not reported
Address:	4047 LEAD MINE ROAD
City,State,Zip:	HIWASSEE, VA
Fips City/County:	Pulaski County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2009-W-0192
Associated IR:	Not reported
Incident Date:	Not reported
Call Received Date:	01/12/2009
Closure Comments:	Not reported
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Waste
Incident Subtype:	Solid Waste
Materials:	Waste (Animal)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Streams; wells; karst
RP Company:	Alexander M Nelson
RP Name:	Not reported
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported

Map ID	Site	Database(s)	EPA ID Number

RAT CARCASS DUMPING SITE (Continued) **S109527018**

Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported
Steps Taken Description:	Not reported
System Components:	Not reported
Other System Components:	Not reported
Cause Of Event:	Not reported
Corrective Action Taken:	Not reported
Weather Status:	Not reported
Precipitation (Wet):	Not reported
Discharge Type:	Not reported
Discharge Volume:	Not reported
Unknown Discharge (Y/N):	NO
Site Name:	RAT CARCASS DUMPING SITE
Closure Date:	Not reported
Orig. Call Incident Description:	"individual gets ""thousands of rat carcasses"" from a testing laboratory and dumps them near a creek, reportedly to attract buzzards; VSP is assisting County with investigation, and a trooper is to interview the testing facility, Harlan Laboratories"
Original Call Material Description:	Rat carcasses
Original Call Location Description:	Rat carcass dumping site-4047 Lead Mine Road-Hiwassee-VA--Pulaski County
Incident Ongoing at time of Call:	Not reported
Agencies Notified (Y/N):	NO
Other Agencies:	Not reported
Permitted (Y/N):	NO
Call Reported By Company Name:	Deputy Jaime Radcliffe
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Not reported

SPILLS WC:

Region:	WC
Call Date:	Not reported
Incident Response IR #:	2009-W-0192
Date In:	12-Jan-09
Time In:	10:00:00 AM
Reported By Name:	Deputy Jaime Radcliffe
Reported By Phone:	(540) 440-0236
Reported By Affiliation/Addr:	Pulaski County Police Dept.
Facility Permited:	FALSE
Site Contact:	Not reported
Site Phone:	Not reported
RP Name:	Alexander M. Nelson
RP Address:	Not reported
RP City,St,Zip:	Not reported
RP Contact:	Not reported
RP Phone number:	Not reported
Owner Name:	Not reported
Owner address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	False
Construction:	False

Map ID	Site	Database(s)	EPA ID Number

RAT CARCASS DUMPING SITE (Continued) **S109527018**

Solid Waste:	True
Hazardous Waste:	False
Water:	False
VWPP:	F
Air:	False
Sewage:	False
Fish Kill:	False
Mat. Released:	rat carcasses
Possible Receptors:	streams; wells; karst
Quantity Released:	0
Unit:	Not reported
Quantity in Water:	Not reported
Receiving Waters:	unknown
River Basin:	New
Inspection Date:	30-Jan-09
Response Due:	Not reported
Response Recvd:	Not reported
Warning Letter #:	Not reported
Date Closed:	**Not reported**
Open:	TRUE
Topo Map ID:	Not reported
Inspector:	JNP-Waste
NOV Number:	Not reported
Water Permit Number:	Not reported
Remediation PC Number:	Not reported
Date Ref Air C/M:	Not reported
Air Reg/Permit #:	Not reported
Date Ref Waste C/M:	12-Jan-09
EPA Id or Permit #:	PR09-008
Date Ref Water C/M:	Not reported
Date Ref Remediation:	Not reported
Date Ref Enforcement:	Not reported
Inspector Comments:	Not reported
Incident Summary:	individual gets "thousands of rat carcasses" from a testing laboratory and dumps them near a creek, reportedly to attract buzzards; VSP is assisting County with investigation, and a trooper is to interview the testing facility, Harlan Laboratories

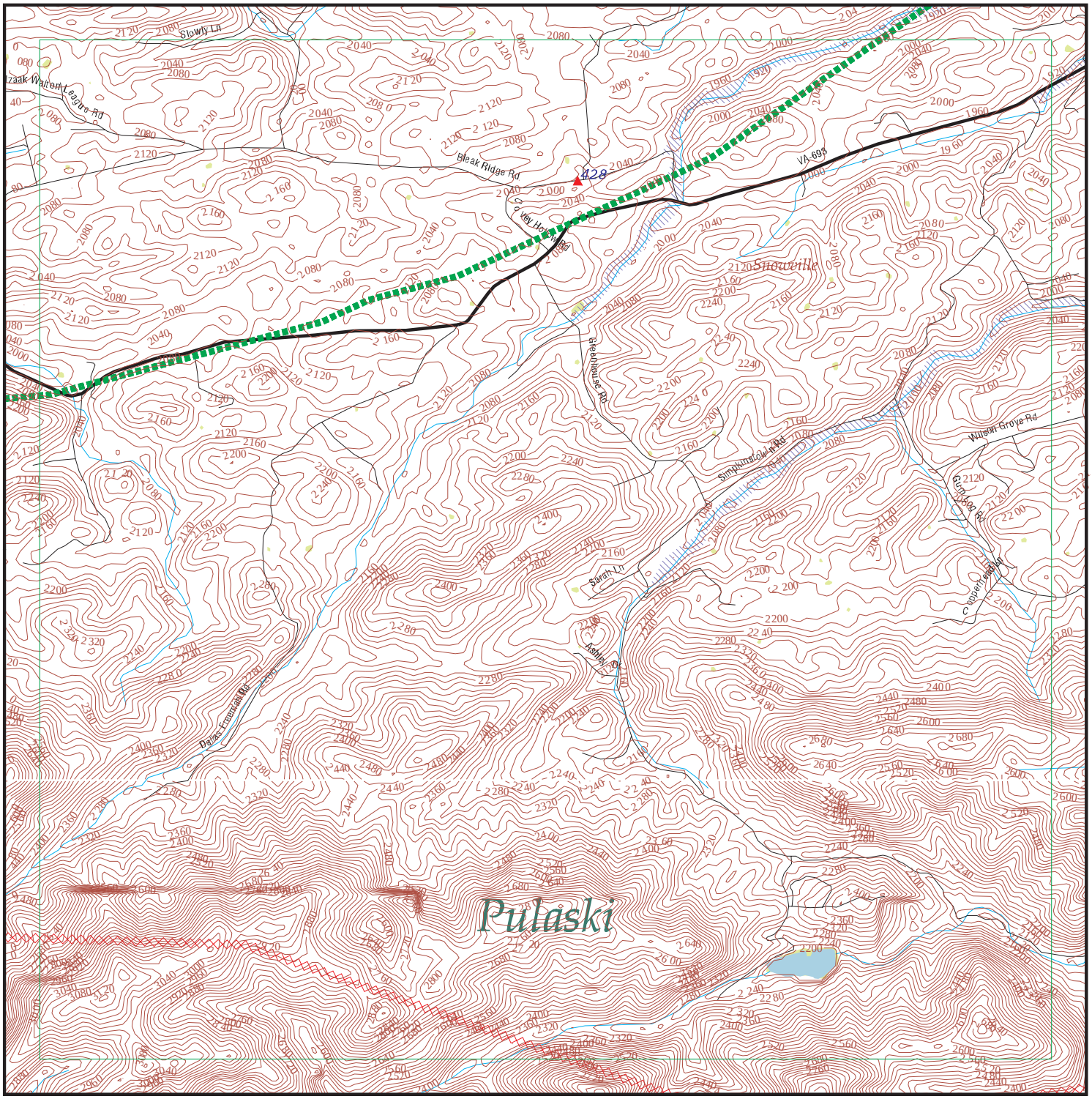
Count: 65 records FOCUS MAP 35 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
PULASKI	U003675710	PHILLIPS 66 #26001	I-81 & ROUTE 100 EAST	24301	UST
PULASKI	1016260260	EXXON CO USA #26609	I-81 & VA RTE 99-TANKS	24301	FINDS, ECHO
PULASKI	U003676371	ALUM-SPRING-SHOP-IN	RT 1, BOX 104A	24301	UST
PULASKI	S104744376	J F HYLTON ESTATE (HYLTON'S GROCERY)	RT 1, BOX 309	24301	LTANKS
PULASKI	U003677793	J.F. HYLTON ESTATE	RT 1, BOX 309	24301	UST
PULASKI	U003677829	DRAPER CHEVRON	RT. 100	24301	LTANKS, UST, SPILLS
PULASKI	1007130904	NEW RIVER WATER CO TYSON HILLS	RT 110 AT INTERSECTION RT 636	24301	ICIS, FINDS, ECHO
PULASKI	1016284600	GALLIMORE PAVING & CEILING	ROUTE 2 BOX 119-B	24301	ICIS, FINDS, ECHO
PULASKI	1006262956	GALLIMORE PAVING & SEALING CORP.	ROUTE 2, BOX 119B	24301	MLTS
PULASKI	1018352000	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	FINDS, ECHO
PULASKI	U003674178	DOT ROANOKE PSK VOR	RTE 643	24301	UST
PULASKI	1017789388	VDOT BRIDGE STRUCTURE #6192	ROUTE 643	24301	RCRA NonGen / NLR
PULASKI	1016977135	BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	RCRA NonGen / NLR
PULASKI	S118891856	VIRGINIA DEPARTMENT OF TRANSPORTATION - BRIDGE #6192	RTE 643 OVER NS RAILWAY	24301	MANIFEST
PULASKI	S104541480	PULASKI EXPRESS STOP #2	INTERSTATE 81 AND ROUTE 99	24301	LTANKS
PULASKI	U003677770	PHILLIPS 66	ROUTE 99	24301	UST
PULASKI	U003675017	LESTERS GROCERY FORMER	CECIL CHAPEL AND LEAD MINE ROA	24301	UST
PULASKI	1007130902	NEW RIVER WATER CO BELLAVISTH ESTATES	INTERSECTION OF RT 636 & 647	24301	ICIS, FINDS, ECHO
PULASKI	1003866145	PULASKI TOWNSHIP LANDFILL	OFF US RTE #11	24301	SEMS-ARCHIVE
PULASKI	1000148090	APPAL POWER CO PULASKI ST	ST RT 99	24301	RCRA NonGen / NLR, MANIFEST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST

Count: 65 records FOCUS MAP 35 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Focus Map 36



EDR DataMap® - Environmental Atlas

Radford AAP

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/4 1/2

Scale in Miles

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FOCUS MAP 36 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
PCB TRANSFORMER	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
UXO	0
US FIN ASSUR	0
US HIST CDL	0
LEAD SMELTERS	0

FOCUS MAP 36 SUMMARY

Database	Total Plotted
FUELS PROGRAM	0
US AIRS	0
ECHO	0
PRP	0
FEDERAL FACILITY	0
FEMA UST	0
DOCKET HWC	0
COAL ASH EPA	0
FUSRAP	0
ABANDONED MINES	0
COAL ASH DOE	0
2020 COR ACTION	0
EPA WATCH LIST	0

STATE AND LOCAL RECORDS

SHWS	N/A
SWF/LF	0
UIC	0
LUST	0
LTANKS	0
UST	1
AST	0
SPILLS	0
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	0
ENF	0
NPDES	0
AIRS	0
TIER 2	0
COAL ASH	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

FOCUS MAP 36 SUMMARY

Database	Total Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID	Site	Database(s)	EPA ID Number
428	**A.J. OWENS GROCERY STORE** **6947 BLEAK RIDGE RD** **HIWASSEE, VA 24347**	**UST**	**U003676358** **N/A**

Facility:

Name:	A.J. OWENS GROCERY STORE
Address:	6947 BLEAK RIDGE RD
City,State,Zip:	HIWASSEE, VA 24347
Facility Id:	2015025
Facility Type:	GAS STATION
CEDS Facility ID:	200000088616

Owner:

Owner Id:	27343
Owner Name:	BELL PETROLEUM INC
Owner Address:	1ST & PRESTON ST.
Owner Address2:	Not reported
Owner City, State, Zip:	RADFORD, VA 24141
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2

UST:

Facility ID:	2015025
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	550
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1961
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No

Map ID	Site	Database(s)	EPA ID Number

A.J. OWENS GROCERY STORE (Continued) **U003676358**

Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015025
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	**CLS IN GRD**
Tank Type:	UST

Tank Material:

Install Date:	5/1/1961
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID	Site	Database(s)	EPA ID Number

A.J. OWENS GROCERY STORE (Continued) **U003676358**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection:Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Count: 46 records FOCUS MAP 36 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALLISONIA	U003676152	GEORGE MARSHALL GROCERY & HARDWARE	SR 693	24347	UST
ALLISONIA	S105299611	MARSHALLS GROCERY	SR 693	24347	LTANKS
FAIRLAWN	U003675465	POWERS FENCE OF RADFORD	RT 11 W	24141	UST
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
HIWASSEE	U003676785	LONE CEDAR GROCERY	RT. 1	24347	UST
HIWASSEE	U003675502	AMERICAN TOWER HIWASSEE CELL TOWER	RTE 655 - MAX CREEK RD	24347	UST, AST
HIWASSEE	S104742502	SNOWVILLE VOL FIRE DEPT	RT 693	24347	LTANKS
HIWASSEE	U003677028	SNOWVILLE VOLUNTEER FIRE DEPARTMENT	RT 693	24347	UST
HIWASSEE	1023711979	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	FINDS, ECHO
HIWASSEE	1023680454	VDOT STRUCTURE #6129	RTE 787 OVER MEADOW CREEK	24347	RCRA NonGen / NLR
HIWASSEE	U003676961	BOBS GROCERY	3400 BLOCK OF GUM LOG RD	24347	UST
RADFORD	U003676698	MOMMAS COUNTRY STORE	RT. 1	24141	UST
RADFORD	U003676781	GOADS SERVICE STATION	RT 11 S	24141	UST
RADFORD	1001216447	PYROTECHNIQUE BY GRUCCI AT THE RADFORD ARMY AMMUNITION PLANT	ROUTE 114	24141	RCRA-SQG
RADFORD	1024370100	HERCULES INCORPORATED RADFORD ARMY AMMUNITIONS PLA	ROUTE 114 PO BOX 1	24141	FINDS
RADFORD	1016950923	RADFORD ARMY AMMUNITION PLANT	RT 1143 MI NE	24141	TSCA
RADFORD	U003917336	BELL ATLANTIC	RT. 177	24141	UST
RADFORD	1016260463	ROADWAY EXPRESS INC	ROUTE 2	24141	FINDS, ECHO
RADFORD	1004790692	ROADWAY EXPRESS INC	ROUTE 2	24141	RCRA-CESQG
RADFORD	U003674497	INTERSTATE BRANDS CORP	ROUTE 600	24141	UST
RADFORD	U003676786	RITTERS GROCERY	RT. 600	24141	UST
RADFORD	U003676885	MCDOWALL AND WOODS INCORPORATED	RT 605	24141	UST
RADFORD	1015737090	LYNCHBURG FOUNDRY RADFORD PLANT	FIRST ST	24141	SEMS-ARCHIVE
RADFORD	1007130893	NEW RIVER WATER CO BETHELWOODS	INTERSECTIO OF I-81 & VA HIGHWAY 177	24141	ICIS, FINDS, ECHO
RADFORD	1007130905	NEW RIVER WATER CO RIVERBEND PARK	INTESECTION US 11 & STATE HIGHWAY 114	24141	ICIS, FINDS, ECHO
RADFORD	U003977455	HOLSTON RIVER QUARRY - RADFORD	6359 LITTLE RIVER DAM RD	24141	UST
RADFORD	U003983043	THE SPORTSMAN	2947 LITTLE RIVER DAM RD	24141	UST
RADFORD	S106531844	QUARRY	6359 LITTLE RIVER DAM RD	24141	LTANKS
RADFORD	S118369526	RADFORD ARMY AMMUNITION PLANT	RAAP, 4050 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S118369552	RADFORD ARMY AMMUNITION PLANT	RAAP, 114 PEPPERS FERRY ROAD	24141	SPILLS
RADFORD	S120065983	RADFORD ARMY AMMUNITION PLANT	RAAP, RTE 114	24141	SPILLS
RADFORD	S117882236	RADFORD ARMY AMMUNITION PLANT	RAAP, SR 114, RADFORD, VA	24141	SPILLS
RADFORD	S120065982	RADFORD ARMY AMMUNITION PLANT	RAAP, BLDG 3019, RT 114	24141	SPILLS
RADFORD	S118457830	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S117623506	RADFORD ARMY AMMUNITION PLANT & ALLIANT TECHSYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S118457844	RADFORD ARMY AMMUNITION PLANT	RADFORD ARMY AMMUNITION PLANT, 3025 PIT	24141	SPILLS
RADFORD	S121308981	RADFORD ARMY AMMUNITION PLANT - BAE SYSTEMS	RADFORD ARMY AMMUNITION PLANT	24141	SPILLS
RADFORD	S111773703	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT	ST RTE 114	24141	MANIFEST

Count: 46 records

FOCUS MAP 36 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2
RADFORD	1018161584	USA RADFORD AMMUNITION PLANT	STATE ROUTE 114	24141	DOCKET HWC
RADFORD	1016176632	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	FINDS, ECHO
RADFORD	1016462740	US ARMY RADFORD ARMY AMMUNITION PLANT	STATE ROUTE 114	24141	ICIS
RADFORD	1001226055	RADFORD ARMY AMMUNITION PLANT (BLDGS 3741 & 3700)	STATE ROUTE 114 BLDGS 3741 & 3700	24141	RCRA NonGen / NLR
RADFORD	1001814393	NEW RIVER AMMUNITION STORAGE DEPOT	STATE RTE 114	24141	SEMS
RADFORD	S123810806	RAAP - RADFORD ARMY AMMUNITION PLANT	UNDERGROUND NG WASTEWATER LINE	24141	SPILLS
ROCKY MOUNT	S104897481	OLD FRANKLIN ANTIQUES BLDG	US 220 N AND STATE RT 697	24141	LTANKS

Section 3

County Level Orphan Sites

Count: 27 records GILES COUNTY, VA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
GILES COUNTY	8718170		RT 460		ERNS
GILES COUNTY	S109122991	USED OIL DRUMS AND RELEASE	ROUTE 625, BELOW MCCOY FALLS		SPILLS
GILES COUNTY	S105700760	CHEMICAL LIME COMPANY	ROUTE 635		SPILLS
GILES COUNTY	S109236920	TRACTOR TRAILER MVA, LIME RELEASE	RT. 635 AT NORTH CROSS CREEK		SPILLS
GILES COUNTY	89106722		ROUTE 677		ERNS
GILES COUNTY	2008873140		ROUTE 713		ERNS
GILES COUNTY	8711772		AIR RELEASE		ERNS
GILES COUNTY	S108937276	CHEMICAL LIME	BIG STONY CREEK ROAD		SPILLS
GILES COUNTY	8852696		CELLCO PLANT		ERNS
GILES COUNTY	S106478951	247 MT. FERN DR	247 MT. FERN DR		SPILLS
GILES COUNTY	S105600993	BIG STONY CREEK	INTERSECTION OF RT. 635 AND RR TRACKS		SPILLS
GILES COUNTY	M300002472	CHEMICAL LIME CO	LIME PLANT #1		US MINES
GILES COUNTY	2009897788		MILE POST V300.4		ERNS
GILES COUNTY	S107998893	HYDRAULIC RELEASE, NS LINE CONTRACTOR	RR MP V315.1		SPILLS
GILES COUNTY	S108249938	RAILCAR LUBE OIL RELEASE	RR MP N315.3		SPILLS
GILES COUNTY	2017183692		MP: N336.4		ERNS
GILES COUNTY	S108937294	EXCAVATION IN STONY CREEK	PROPERTY ABOVE 2558 BIG STONY CREEK RD.		SPILLS
GILES COUNTY	S105991135	HENDERSON FARM PLANE CRASH	SUGAR RUN ROAD		SPILLS
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
RADFORD	96334021		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	95307387		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	9153626		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	92144546		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2

Count: 38 records MONTGOMERY COUNTY, VA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
MONTGOMERY COUNTY	S107999078	81 REST AREA	MM 1288		SPILLS
MONTGOMERY COUNTY	M300004974	OLD VA BRICK CO INC	NO 2 SHALE PIT		US MINES
MONTGOMERY COUNTY	S106228660	BIG SPRING MILL	BIG SPRING MILL RD		SPILLS
MONTGOMERY COUNTY	M300001677	DBA ACCO STONE CO.	BLACKSBURG QUARRY		US MINES
MONTGOMERY COUNTY	S108579327	SADDLE TANK SPILL, LANCER MART	I-81 EXIT 128		SPILLS
MONTGOMERY COUNTY	S108759283	IRONTO QUIK-STOP/TEXACO	I-81 EXIT 128		SPILLS
MONTGOMERY COUNTY	S107998939	DIESEL RELEASE, DELIVERY TRUCK	NORTH FORK RD		SPILLS
MONTGOMERY COUNTY	S105872730	I-81 BIG BAD WOLF	I-81 IN MONTGOMERY CO.		SPILLS
MONTGOMERY COUNTY	2013067215		1010 EAST MAIN STREET		ERNS
MONTGOMERY COUNTY	2000534079		MILE: V288.0		ERNS
MONTGOMERY COUNTY	S106228650	I81 MM 108	I81 MM 108		SPILLS
MONTGOMERY COUNTY	S106478926	I81 MM 128	I81 MM 128		SPILLS
MONTGOMERY COUNTY	S107998921	T/T ACCIDENT DIESEL RELEASE	I-81, MM 129.8		SPILLS
MONTGOMERY COUNTY	S106228665	I-81 MM 128.5	I-81 MM 128.5		SPILLS
MONTGOMERY COUNTY	S106228666	IRONTO REST AREA	I-81 MM 128.5 N		SPILLS
MONTGOMERY COUNTY	S106619386	I-81 MM 109	I-81 MM 109		SPILLS
MONTGOMERY COUNTY	S106619405	I-81 MM 107	I-81 MM 107		SPILLS
MONTGOMERY COUNTY	S106478928	I81 MM124	I81 MM124		SPILLS
MONTGOMERY COUNTY	S105601236	MOUNTAIN VIEW SUBSTATION	MOUNTAIN VIEW SUBSTATION		SPILLS
MONTGOMERY COUNTY	S109122973	DIESEL RELEASE, IRONTO REST AREA	I-81 NB MM 108		SPILLS
MONTGOMERY COUNTY	S106134207	LCM SOIL SPILL	I-81 NB CHRIATIANSBURG MTN		SPILLS
MONTGOMERY COUNTY	S109939646		OUTFALL 001		SPILLS
MONTGOMERY COUNTY	S107998942	RAAP	PEPPER'S FERRY RD		SPILLS
MONTGOMERY COUNTY	S106228678	PILOT BEER TRUCK WRECK	PILOT RD		SPILLS
MONTGOMERY COUNTY	S106619394	MT. PLEASANT RD. BIO-HAZARD BAGS	MT. PLEASANT RD.		SPILLS
MONTGOMERY COUNTY	S109380422	E. COLI PERMIT LIMIT VIOLATION	RINER & SHAWSVILLE S.T.P.		SPILLS
MONTGOMERY COUNTY	87761		ST RT 114		ERNS
MONTGOMERY COUNTY	S108999842	TRACTOR TRAILER MVA RELEASE	I-81 SB MM 124.8		SPILLS
MONTGOMERY COUNTY	M300001678	SISSON & RYAN, INC.	SISSON & RYAN QUARRY		US MINES
RADFORD	96334021		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	95307387		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	9153626		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	92144546		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2

Count: 14 records PULASKI COUNTY, VA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
PULASKI COUNTY	M300001683	HOLSTON RIVER QUARRY, INC.	DUBLIN QUARRY		US MINES
PULASKI COUNTY	M300002910	HOOVER COLOR CORP	HIWASSEE PLANT		US MINES
PULASKI COUNTY	M300002911	HOOVER COLOR CORP	HOOVER COLOR CORP MINE		US MINES
PULASKI COUNTY	2010937975		NONE		ERNS
PULASKI COUNTY	90987		ZIP CODE-PTA2P3 IN CANADA		ERNS
RADFORD	96334021		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	95307387		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	9153626		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	92144546		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2

Count: 9 records

RADFORD COUNTY, VA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
RADFORD	96334021		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	95307387		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	9153626		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	92144546		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2

Count: 38 records MONTGOMERY COUNTY, VA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DUBLIN	1014910327	INGENCO - NEW RIVER	1700 CLOYDS MOUNTAIN RD	24084	ICIS, FINDS, ECHO, US AIRS
FAIRLAWN	1000393084	AT & T TECHNOLOGIES INC TECHNOLOGY SYSTE	ROUTE 679 EAST OF ROUTE 114	24141	RCRA NonGen / NLR
MONTGOMERY	1017783696	MONTGOMERY CO SCHOOL BUS GARAGE	CHURCH ST CHRISTIANSBURG	24073	US AIRS
MONTGOMERY COUNTY	S107999078	81 REST AREA	MM 1288		SPILLS
MONTGOMERY COUNTY	M300004974	OLD VA BRICK CO INC	NO 2 SHALE PIT		US MINES
MONTGOMERY COUNTY	S106228660	BIG SPRING MILL	BIG SPRING MILL RD		SPILLS
MONTGOMERY COUNTY	M300001677	DBA ACCO STONE CO.	BLACKSBURG QUARRY		US MINES
MONTGOMERY COUNTY	S108579327	SADDLE TANK SPILL, LANCER MART	I-81 EXIT 128		SPILLS
MONTGOMERY COUNTY	S108759283	IRONTO QUIK-STOP/TEXACO	I-81 EXIT 128		SPILLS
MONTGOMERY COUNTY	S107998939	DIESEL RELEASE, DELIVERY TRUCK	NORTH FORK RD		SPILLS
MONTGOMERY COUNTY	S105872730	I-81 BIG BAD WOLF	I-81 IN MONTGOMERY CO.		SPILLS
MONTGOMERY COUNTY	2013067215		1010 EAST MAIN STREET		ERNS
MONTGOMERY COUNTY	2000534079		MILE: V288.0		ERNS
MONTGOMERY COUNTY	S106228650	I81 MM 108	I81 MM 108		SPILLS
MONTGOMERY COUNTY	S106478926	I81 MM 128	I81 MM 128		SPILLS
MONTGOMERY COUNTY	S107998921	T/T ACCIDENT DIESEL RELEASE	I-81, MM 129.8		SPILLS
MONTGOMERY COUNTY	S106228665	I-81 MM 128.5	I-81 MM 128.5		SPILLS
MONTGOMERY COUNTY	S106228666	IRONTO REST AREA	I-81 MM 128.5 N		SPILLS
MONTGOMERY COUNTY	S106619386	I-81 MM 109	I-81 MM 109		SPILLS
MONTGOMERY COUNTY	S106619405	I-81 MM 107	I-81 MM 107		SPILLS
MONTGOMERY COUNTY	S106478928	I81 MM124	I81 MM124		SPILLS
MONTGOMERY COUNTY	S105601236	MOUNTAIN VIEW SUBSTATION	MOUNTAIN VIEW SUBSTATION		SPILLS
MONTGOMERY COUNTY	S109122973	DIESEL RELEASE, IRONTO REST AREA	I-81 NB MM 108		SPILLS
MONTGOMERY COUNTY	S106134207	LCM SOIL SPILL	I-81 NB CHRIATIANSBURG MTN		SPILLS
MONTGOMERY COUNTY	S109939646		OUTFALL 001		SPILLS
MONTGOMERY COUNTY	S107998942	RAAP	PEPPER'S FERRY RD		SPILLS
MONTGOMERY COUNTY	S106228678	PILOT BEER TRUCK WRECK	PILOT RD		SPILLS
MONTGOMERY COUNTY	S106619394	MT. PLEASANT RD. BIO-HAZARD BAGS	MT. PLEASANT RD.		SPILLS
MONTGOMERY COUNTY	S109380422	E. COLI PERMIT LIMIT VIOLATION	RINER & SHAWSVILLE S.T.P.		SPILLS
MONTGOMERY COUNTY	87761		ST RT 114		ERNS
MONTGOMERY COUNTY	S108999842	TRACTOR TRAILER MVA RELEASE	I-81 SB MM 124.8		SPILLS
MONTGOMERY COUNTY	M300001678	SISSON & RYAN, INC.	SISSON & RYAN QUARRY		US MINES
RADFORD	96334021		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	95307387		RADFORD ARMY AMMUNITION	24141	ERNS
RADFORD	9153626		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	92144546		RADFORD ARMY AMMO PLANT	24141	ERNS
RADFORD	1017783249	KOLLMORGEN INDUSTRIAL DRIVES DBA DANAHER	201 ROCK RD	24141	US AIRS
RADFORD	S110069086	RADFORD ARMY AMMUNITION PLANT (ALLIANT TECHSYSTEMS, INC.)	STATE ROUTE 114	24141	TIER 2

Section 4

EPA Waste Code Addendum

SECTION 4 - EPA WASTE CODES

There are no epa codes to report for this search area.

Section 5

Databases Searched and Update Dates

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/22/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 41

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (215) 814-5000
Last EDR Contact: 06/05/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Biennially

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

STATE AND LOCAL RECORDS

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: Department of Environmental Quality
Telephone: 804-698-4236
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: N/A

SWF/LF: Solid Waste Management Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/10/2019
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 804-698-4238
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

UIC: Underground Injection Control Wells

A listing of underground injection controls wells.

Date of Government Version: 04/30/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 58

Source: Department of Mines, Minerals and Energy
Telephone: 276-415-9700
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

LUST REG NO: Leaking Underground Storage Tank Tracking Database

Leaking underground storage tank site locations. Includes: counties of Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania, Stafford; cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, Manassas Park.

Date of Government Version: 05/18/2004
Date Data Arrived at EDR: 05/22/2004
Date Made Active in Reports: 07/09/2004
Number of Days to Update: 48

Source: Department of Environmental Quality Northern Regional Office
Telephone: 703-583-3800
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG PD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locaitons. Includes: counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greensville, Hanover, Henrico, King and Queen, King William, Lancaster, Mathews, Middlesex, New Kent, Northumberland, Powhatan, Prince George, Richmond, Surry, Sussex, Westmoreland; cities of Colonial Heights, Emporia, Hopewell, Petersburg.

Date of Government Version: 12/02/2014
Date Data Arrived at EDR: 12/04/2014
Date Made Active in Reports: 01/16/2015
Number of Days to Update: 43

Source: Department of Environmental Quality Piedmont Regional Office
Telephone: 804-527-5020
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Quarterly

LUST REG SC: Leaking Underground Storage Tanks

Leaking underground storage tank site locations. Includes: counties of Amherst, Appomattox, Buckingham, Campbell, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway, Pittsylvania, Prince Deward; cities of Danville, Lynchburg.

Date of Government Version: 09/06/2013
Date Data Arrived at EDR: 09/06/2013
Date Made Active in Reports: 09/17/2013
Number of Days to Update: 11

Source: Department of Environmental Quality, South Central Region
Telephone: 434-582-5120
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Semi-Annually

LUST REG SW: Leaking Underground Storage Tank Database

Leaking underground storage tank site locations. Includes: counties of Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe; cities of Bristol, Galax, Norton.

Date of Government Version: 07/15/2013
Date Data Arrived at EDR: 07/18/2013
Date Made Active in Reports: 09/16/2013
Number of Days to Update: 60

Source: Department of Environmental Quality Southwest Regional Office
Telephone: 276-676-4800
Last EDR Contact: 10/11/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: No Update Planned

LUST REG TD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Accomack, Isle of Wight, James City, Northampton, Southampton, York; cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 07/05/2013
Date Made Active in Reports: 09/16/2013
Number of Days to Update: 73

Source: Department of Environmental Quality Tidewater Regional Office
Telephone: trofoia@deq.vir
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

LUST REG VA: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah, Warren; cities of Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro, Winchester.

Date of Government Version: 12/06/2011
Date Data Arrived at EDR: 12/08/2011
Date Made Active in Reports: 01/16/2012
Number of Days to Update: 39

Source: Department of Environmental Quality Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

LUST REG WC: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Alleghany, Bedford, Botetourt, Craig, Floyd, Franklin, Giles, Henry, Montgomery, Patrick, Pulaski, Roanoke; cities of Bedford, Clifton Forge, Covington, Martinsville, Radford, Roanoke, Salem.

Date of Government Version: 06/04/2015
Date Data Arrived at EDR: 06/05/2015
Date Made Active in Reports: 07/07/2015
Number of Days to Update: 32

Source: Department of Environmental Quality West Central Regional Office
Telephone: 540-562-6700
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

LTANKS: Leaking Petroleum Storage Tanks

Includes releases of petroleum from underground storage tanks and aboveground storage tanks.

Date of Government Version: 05/02/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/15/2019
Number of Days to Update: 46

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 05/30/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

UST: Registered Petroleum Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/15/2019
Number of Days to Update: 46

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 05/30/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

AST: Registered Petroleum Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/12/2019
Number of Days to Update: 43

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 05/30/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

SPILLS: Prep/Spills Database Listing
The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/15/2019
Number of Days to Update: 46

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 05/30/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

SPILLS PC: Pollution Complaint Database
Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996
Date Data Arrived at EDR: 10/22/1996
Date Made Active in Reports: 11/21/1996
Number of Days to Update: 30

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: No Update Planned

SPILLS BRL: Prep/Spills Database Listing
A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office
Telephone: 434-582-6218
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

SPILLS NO: PREP Database
The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region
Telephone: 703-583-3864
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

SPILLS PD: PREP Database
The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/03/2009
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region
Telephone: 804-527-5020
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/21/2012
Data Release Frequency: Quarterly

SPILLS SW: Reportable Spills

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 01/21/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/16/2010
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region
Telephone: 276-676-4839
Last EDR Contact: 07/13/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: No Update Planned

SPILLS TD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 13

Source: Department of Environmental Quality, Tidewater Region
Telephone: trofoia@deq.vir
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: Quarterly

SPILLS VA: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012
Date Data Arrived at EDR: 08/09/2012
Date Made Active in Reports: 10/05/2012
Number of Days to Update: 57

Source: Department of Environmental Quality, Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, West Central Region
Telephone: 540-562-6700
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

ENG CONTROLS: Engineering Controls Sites Listing

A listing of sites with Engineering Controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

INST CONTROL: Voluntary Remediation Program Database

Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

VRP: Voluntary Remediation Program

The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 12/26/2018
Number of Days to Update: 55

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Site Specific Assessments

To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 04/23/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 06/25/2019
Number of Days to Update: 62

Source: Department of Environmental Quality
Telephone: 804-698-4207
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

ENFORCEMENT: Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 02/04/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 04/08/2019
Number of Days to Update: 62

Source: Department of Environmental Quality
Telephone: 804-698-4031
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

CEDS: Comprehensive Environmental Data System

Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/08/2019
Number of Days to Update: 34

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 06/19/2019
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 804-698-4000
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Annually

TIER 2: Tier 2 Information Listing
A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 01/20/2017
Date Made Active in Reports: 02/14/2017
Number of Days to Update: 25
Source: Department of Environmental Quality
Telephone: 804-698-4159
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Annually

PFAS: Per- and Polyfluoroalkyl Substances
PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 28
Source: Department of Environmental Quality
Telephone: 804-698-4336
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites
A listing of facilities with coal ash impoundments.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/30/2019
Number of Days to Update: 49
Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/20/2014
Number of Days to Update: 203

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina and at the Regional VA Levels.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 804-692-1900

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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Radford AAP
Radford, VA 24141

Inquiry Number: 5769181.5w
August 28, 2019

EDR DataMap™ Well Search Report

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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GEOCHECK VERSION 2.1
SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
3	USGS40001202589
4	USGS40001202579
9	USGS40001202487
10	USGS40001202466
20	USGS40001202197
34	USGS40001202118
40	USGS40001202086
47	USGS40001202021
52	USGS40001201998
62	USGS40001201971
72	USGS40001201953

STATE WATER WELL INFORMATION

MAP ID	WELL ID
2	VA5000000002920
5	VA5000000002917
13	VA5000000000101
15	VA5000000002935
19	VA5000000000112
26	VA5000000000102
38	VA5000000000093
44	VA5000000002922
45	VA5000000000099
48	VA5000000002940
53	VA5000000002931
54	VA5000000002925
55	VA5000000002930
58	VA5000000002938
62	VA5000000000111
65	VA5000000000108
66	VA5000000000109
70	VA5000000002939
73	VA5000000002927
75	VA5000000000110
76	VA5000000002934

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 1
PWS ID: VA1121575
PWS Name: CHARLIE H PRICE
3110 MEADOWBROOK DRIVE
BLACKSBURG, VA 24060

PWS currently has or had major violation(s) or enforcement: NO

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 5
PWS ID: VA1121067
PWS Name: BLUE RIDGE CHRISTIAN CAMP
GEN DEL DIR BOB FULLER
MCCOY, VA 24111
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 6
PWS ID: VA1121568
PWS Name: MONTGOMERY CO PSA PHILLIPS
COUNTY DR OFF OF 460
P O BOX 726
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 7
PWS ID: VA1121582
PWS Name: PRICES TRAILER PARK
CLARICE PRICE - RT 2
BLACKSBURG, VA 24061
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 8
PWS ID: VA1121580
PWS Name: MONTGOMERY CO PSA-PRICES FORK
COUNTY DR OFF OF 460 POBOX 746
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 10
PWS ID: VA1121580
PWS Name: MONTGOMERY CO PSA-PRICES FORK
COUNTY DR OFF OF 460 POBOX 746
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 11
PWS ID: VA1121643
PWS Name: RADFORD ARMY AMMUNITION PLANT
CALLER SERVICE 2
P.O. BOX 1 HERCULES INC
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 12
PWS ID: VA1155645
PWS Name: RADFORD ARMY AMMUNITION PLANT
CALLER SERVICE 2
C WEEKS PO BOX 1 HERCULES INC
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 14
PWS ID: VA1155485
PWS Name: MCGHEE TRAILER PARK
RFD 2 BOX 520
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 16
PWS ID: VA1121670
PWS Name: ROLLING HILLS SUBDIVISION
BROADVIEW WATERWORKS, BOX 148
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 17
PWS ID: VA1121842
PWS Name: WALTON FARMS (N RIVER WATER)
D BARNETT
4220 CUMBERLAND DR
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 18
PWS ID: VA1155700
PWS Name: RIVERBEND SUB (N RIVER WATER)
D. BARNETT
4220 CUMBERLAND DR
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 21
PWS ID: VA1121057
PWS Name: B'BURG-C'BURG-VPI WATER AUTH.
P O BOX 10006
BLACKSBURG, VA 24062
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 22
PWS ID: VA1155121
PWS Name: EARL COVEY
PO BOX 457
ROUTE 2 BOX 25
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 23
PWS ID: VA1121820
PWS Name: VICKER HEIGHTS
C/O JAMES FRENCH
201 EASY ST
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 24
PWS ID: VA1155200
PWS Name: FAIRLAWN COMMUNITY WATER CORP
P O BOX 829
FAIRLAWN, VA 24141
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 25
PWS ID: VA1155120
PWS Name: RIVERBEND PARK NO 1
L & W PROPERTIES WAYNE FENTON
ROUTE 2 BOX 25
BLACKSBURG, VA 24060
PWS currently has or had major violation(s) or enforcement: YES

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 27
PWS ID: VA1155200
PWS Name: FAIRLAWN COMMUNITY WATER CORP
P O BOX 829
FAIRLAWN, VA 24141
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 28
PWS ID: VA1155289
PWS Name: HAYNES TRAILER PARK (RADFORD)
RFD#2 BOX 160
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 29
PWS ID: VA1155630
PWS Name: POLYESTER TP C/O J WHITED
RT 4 BOX 285-A
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 30
PWS ID: VA1157750
PWS Name: SUNSET TERRACE-BROADVIEW WATER
WORKS INC-K MOLES-P O BOX 148
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 31
PWS ID: VA1063272
PWS Name: INDIAN VALLEY SCHOOL
BONNIE SMITH HCR 66 BOX 90
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 32
PWS ID: VA1121066
PWS Name: BLUE & NESTERS TRAILOR COURT
RT 1
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 33
PWS ID: VA1155288
PWS Name: HAYNES TRAILER PARK (DUBLIN)
RFD#2 BOX 228A
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 35
PWS ID: VA1121150
PWS Name: DRY VALLEY SUB (N RIVER WATER)
D. BARNETT
4220 CUMBERLAND DR
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 36
PWS ID: VA1155530
PWS Name: NEW RIVER COMMUNITY
PUBLIC SRV AUTH-143 THIRD ST
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 37
PWS ID: VA1750100
PWS Name: CITY OF RADFORD WTP
619 SECOND STREET
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 39
PWS ID: VA1155508
PWS Name: MT VIEW CHURCH % MS LARGEN
RT 1 BOX 274
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 40
PWS ID: VA1121045
PWS Name: MONTGOMERY COUNTY PSA BETHEL
COUNTY DR OFF OF 460 POBOX 746
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 40
PWS ID: VA1121045
PWS Name: MONTGOMERY COUNTY PSA BETHEL
COUNTY DR OFF OF 460 POBOX 746
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 41
PWS ID: VA1121300
PWS Name: RADFORD I-81 REST AREA
VDH&T PO BOX 420
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 42
PWS ID: VA1155850
PWS Name: VIRGINIA MOBILE HOME PARK
C/O R SAVAGE PO BOX 555
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 43
PWS ID: VA1121048
PWS Name: BETHEL WOODS-NEW RIVER WAT CO
D. BARNETT
4220 CUMBERLAND DR
CHRISTIANSBURG, VA 24073
PWS currently has or had major violation(s) or enforcement: YES

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 46
PWS ID: VA1155780
PWS Name: TINY TOWN MOBILE HOME PARK
C/O M E BOYER ROUTE 4 BOX 37A
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 49
PWS ID: VA1155096
PWS Name: CLAYTOR LAKE GULF
PO BOX 621
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 50
PWS ID: VA1155770
PWS Name: THORNSPRING GOLF CLUB COOP
P O BOX 387
RT 1
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 51
PWS ID: VA1155094
PWS Name: CLAYTOR LAKE INN
RT 1 BOX 269
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 56
PWS ID: VA1155081
PWS Name: K&J CAMPER CORRAL TES
RT 1 BOX 203B
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 57
PWS ID: VA1155251
PWS Name: GATEWAY TP # 2 C/O MR SMITH
ROUTE 1 BOX 250 B
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 59
PWS ID: VA1155250
PWS Name: GATEWAY TP #1 C/O MR SMITH
ROUTE 1 BOX 250 B
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 60
PWS ID: VA1155376
PWS Name: JIMMIES CAMPGROUND TES
RT 1 BOX 243
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 60
PWS ID: VA1155441
PWS Name: LAKELAND SUBDIVISION
CC CUNNINGHAM JR PO BOX 3217
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 60
PWS ID: VA1155442
PWS Name: LAKELAND SUBDIVISION WELL NO 2
CLAYTOR LAKE
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 61
PWS ID: VA1155205
PWS Name: FARRIS/BROTHERS DAIRY
HENRY FARRIS, OWNER
NEWBERN, VA 24126
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 63
PWS ID: VA1155760
PWS Name: SWISS KNOB SUBDIVISION
C/OMORRIS BALDWIN RFD 2
RADFORD, VA 24141
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 63
PWS ID: VA1155295
PWS Name: HIDDEN VALLEY CAMPING CLUB 2
BILL COPLEY
DARRELL PAYNE RT 1 BOX 951
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: YES

Map ID: 64
PWS ID: VA1155070
PWS Name: LITTLE SUNBEAM C/O V WRIGHT
MESSRS V WRIGHT AND J SARVER
ROUTE 4 BOX 111
BLUEFIELD, WV 24701
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 67
PWS ID: VA1155098
PWS Name: CLAYTOR LAKE STATE PARK #2
ROUTE 1 BOX 257
ROUTE 1 BOX 267
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 68
PWS ID: VA1155095
PWS Name: CLAYTOR LAKE STATE PARK #1
ROUTE 1 BOX 257
RT 1 BOX 267
DUBLIN, VA 24084
PWS currently has or had major violation(s) or enforcement: NO

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 69
PWS ID: VA1155470
PWS Name: LOG CABIN REST & LAKESHORE TR
ROUTE #2
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 71
PWS ID: VA1155491
PWS Name: MILLIROAD SUBDIVISION
ROUTE#99 C/OCLEM MILSTEAD
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: NO

Map ID: 74
PWS ID: VA1155446
PWS Name: LAKEWOOD ESTATES PULASKI PSA
143 THIRD ST NW
PULASKI, VA 24301
PWS currently has or had major violation(s) or enforcement: NO

USGS TOPOGRAPHIC MAP(S)

37080-A4 RINER, VA
37080-A5 RADFORD SOUTH, VA
37080-A6 DUBLIN, VA
37080-A7 PULASKI, VA
37080-B4 BLACKSBURG, VA
37080-B5 RADFORD NORTH, VA
37080-B6 STAFFORDSVILLE, VA
37080-B7 WHITE GATE, VA
37080-C4 NEWPORT, VA
37080-C5 EGGLESTON, VA
37080-C6 PEARISBURG, VA

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24128

Number of sites tested: 25.

Maximum Radon Level: 66.4 pCi/L.
Minimum Radon Level: 0.6 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
13 (52.00%)	6 (24.00%)	5 (20.00%)	0 (0.00%)	1 (4.00%)	0 (0.00%)

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24060

Number of sites tested: 867.

Maximum Radon Level: 75.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
416 (47.98%)	277 (31.95%)	124 (14.30%)	43 (4.96%)	7 (0.81%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24134

Number of sites tested: 38.

Maximum Radon Level: 32.4 pCi/L.
Minimum Radon Level: 0.3 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
22 (57.89%)	7 (18.42%)	6 (15.79%)	3 (7.89%)	0 (0.00%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24128

Number of sites tested: 25.

Maximum Radon Level: 66.4 pCi/L.
Minimum Radon Level: 0.6 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
13 (52.00%)	6 (24.00%)	5 (20.00%)	0 (0.00%)	1 (4.00%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24073

Number of sites tested: 208.

Maximum Radon Level: 23.2 pCi/L.
Minimum Radon Level: 0.2 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
115 (55.29%)	61 (29.33%)	31 (14.90%)	1 (0.48%)	0 (0.00%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24084

Number of sites tested: 146.

Maximum Radon Level: 40.9 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
73 (50.00%)	40 (27.40%)	23 (15.75%)	10 (6.85%)	0 (0.00%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24301

Number of sites tested: 223.

Maximum Radon Level: 36.7 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
120 (53.81%)	57 (25.56%)	35 (15.70%)	11 (4.93%)	0 (0.00%)	0 (0.00%)

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24073

Number of sites tested: 208.

Maximum Radon Level: 23.2 pCi/L.
Minimum Radon Level: 0.2 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
115 (55.29%)	61 (29.33%)	31 (14.90%)	1 (0.48%)	0 (0.00%)	0 (0.00%)

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24141

Number of sites tested: 249.

Maximum Radon Level: 93.5 pCi/L.
Minimum Radon Level: 0.5 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
161 (64.66%)	68 (27.31%)	17 (6.83%)	2 (0.80%)	1 (0.40%)	0 (0.00%)

EPA Region 3 Statistical Summary Readings for Zip Code: 24347

Number of sites tested: 11.

Maximum Radon Level: 2.7 pCi/L.
Minimum Radon Level: 0.6 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
11 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Federal EPA Radon Zone for GILES County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for GILES COUNTY, VA

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.550 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	7.400 pCi/L	33%	67%	0%

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

Federal EPA Radon Zone for MONTGOMERY County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for MONTGOMERY COUNTY, VA

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.133 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.000 pCi/L	33%	67%	0%

Federal EPA Radon Zone for PULASKI County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PULASKI COUNTY, VA

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.850 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	7.267 pCi/L	33%	67%	0%

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	3		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	29F 2	Type:	Well
Description:	Not Reported	HUC:	03010101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Rome Formation
Aquifer Type:	Not Reported	Construction Date:	19681028
Well Depth:	405	Well Depth Units:	ft
Well Hole Depth:	405	Well Hole Depth Units:	ft

Map ID:	4		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	27F 5	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Rome Formation
Aquifer Type:	Not Reported	Construction Date:	19681020
Well Depth:	303	Well Depth Units:	ft
Well Hole Depth:	303	Well Hole Depth Units:	ft

Map ID:	9		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	27F 3	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Rome Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	180	Well Depth Units:	ft
Well Hole Depth:	350	Well Hole Depth Units:	ft

Map ID:	10		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	27F 4	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Elbrook Formation
Aquifer Type:	Not Reported	Construction Date:	19820225
Well Depth:	350	Well Depth Units:	ft
Well Hole Depth:	350	Well Hole Depth Units:	ft

Map ID:	20		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	27F 6	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Rome Formation
Aquifer Type:	Not Reported	Construction Date:	19780717
Well Depth:	205	Well Depth Units:	ft
Well Hole Depth:	205	Well Hole Depth Units:	ft

Map ID:	34		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	27E 6	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Elbrook Formation
Aquifer Type:	Not Reported	Construction Date:	19800213
Well Depth:	345	Well Depth Units:	ft
Well Hole Depth:	345	Well Hole Depth Units:	ft

Map ID:	40		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	26E 2	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19791205
Well Depth:	300	Well Depth Units:	ft
Well Hole Depth:	300	Well Hole Depth Units:	ft

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	47		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	25E 2 SOW 059	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Valley and Ridge aquifers	Formation Type:	Conococheague Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	370	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	345	Level reading date:	2004-08-25
Feet below surface:	76.16	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-05-18	Feet below surface:	76.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-11	Feet below surface:	68.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-08	Feet below surface:	75.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-23	Feet below surface:	74.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-26	Feet below surface:	71.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-10	Feet below surface:	74.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-21	Feet below surface:	79.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-15	Feet below surface:	72.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-30	Feet below surface:	76.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-03	Feet below surface:	77.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	73.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-21	Feet below surface:	78.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-30	Feet below surface:	76.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-06	Feet below surface:	79.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-30	Feet below surface:	77.52
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-05-24	Feet below surface:	78.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-01	Feet below surface:	79.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-14	Feet below surface:	75.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-18	Feet below surface:	78.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-23	Feet below surface:	78.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-18	Feet below surface:	69.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-01	Feet below surface:	79.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-08-25	Feet below surface:	78.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-05-13	Feet below surface:	68.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-23	Feet below surface:	74.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-07	Feet below surface:	80.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-16	Feet below surface:	79.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-26	Feet below surface:	72.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	63.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-21	Feet below surface:	72.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-14	Feet below surface:	75.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-13	Feet below surface:	65.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-03	Feet below surface:	78.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-08-02	Feet below surface:	75.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-25	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-07	Feet below surface:	74.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1995-01-17	Feet below surface:	66.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-07	Feet below surface:	79.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-04	Feet below surface:	78.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-08-02	Feet below surface:	76.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-22	Feet below surface:	78.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-09	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-26	Feet below surface:	73.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-15	Feet below surface:	71.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-25	Feet below surface:	73.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-11-30	Feet below surface:	73.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-12	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	78.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-05-04	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-23	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-01	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-05	Feet below surface:	78.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-08-10	Feet below surface:	79.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-18	Feet below surface:	72.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-20	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-03	Feet below surface:	79.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1991-12-12	Feet below surface:	81.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-15	Feet below surface:	80.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-08-26	Feet below surface:	79.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-07-09	Feet below surface:	78.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-05-13	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-03-19	Feet below surface:	71.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-22	Feet below surface:	73.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-11-28	Feet below surface:	78.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-08-07	Feet below surface:	78.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-01	Feet below surface:	77.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-05	Feet below surface:	72.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-09	Feet below surface:	70.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-14	Feet below surface:	78.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-26	Feet below surface:	72.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-01	Feet below surface:	77.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-13	Feet below surface:	75.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-18	Feet below surface:	78.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-06	Feet below surface:	78.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-01-09	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1988-11-22	Feet below surface:	78.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-27	Feet below surface:	77.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-03	Feet below surface:	78.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	79.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-27	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-02	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-06	Feet below surface:	77.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-10	Feet below surface:	80.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-09-15	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-27	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-24	Feet below surface:	79.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-23	Feet below surface:	79.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-21	Feet below surface:	66.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-11	Feet below surface:	69.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-13	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-11	Feet below surface:	77.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-23	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-05	Feet below surface:	79.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-22	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-19	Feet below surface:	75.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-07	Feet below surface:	79.25
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1985-11-07	Feet below surface:	72.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	79.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-20	Feet below surface:	70.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-09	Feet below surface:	78.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-23	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-09	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-26	Feet below surface:	77.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-15	Feet below surface:	78.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-04	Feet below surface:	81.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-23	Feet below surface:	79.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-18	Feet below surface:	79.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-31	Feet below surface:	78.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-19	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-08	Feet below surface:	60.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-27	Feet below surface:	69.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-21	Feet below surface:	75.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-04	Feet below surface:	76.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-15	Feet below surface:	79.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-04	Feet below surface:	80.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-23	Feet below surface:	79.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-12	Feet below surface:	80.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1983-05-24	Feet below surface:	74.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-13	Feet below surface:	65.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-23	Feet below surface:	71.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-04	Feet below surface:	78.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-09	Feet below surface:	81.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-05	Feet below surface:	82.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-24	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-13	Feet below surface:	78.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-25	Feet below surface:	75.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-13	Feet below surface:	77.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-22	Feet below surface:	70.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-05	Feet below surface:	65.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-09	Feet below surface:	79.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-06	Feet below surface:	80.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	79.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-08	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-13	Feet below surface:	78.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-07	Feet below surface:	78.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-18	Feet below surface:	79.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-01-06	Feet below surface:	80.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-07-07	Feet below surface:	79.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-19	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-01	Feet below surface:	71.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-20	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-08	Feet below surface:	79.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-14	Feet below surface:	74.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-04	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-13	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-10	Feet below surface:	78.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-09	Feet below surface:	73.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-28	Feet below surface:	62.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-09	Feet below surface:	73.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-28	Feet below surface:	79.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-09	Feet below surface:	79.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-20	Feet below surface:	69.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-10	Feet below surface:	76.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-30	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-24	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-13	Feet below surface:	65.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-12	Feet below surface:	77.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-13	Feet below surface:	78.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-08-08	Feet below surface:	80.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-05	Feet below surface:	79.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-23	Feet below surface:	79.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-18	Feet below surface:	75.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-13	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-15	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-04	Feet below surface:	78.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-13	Feet below surface:	79.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-09	Feet below surface:	79.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-12	Feet below surface:	77.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-07	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-03	Feet below surface:	79.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-22	Feet below surface:	79.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-09	Feet below surface:	77.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-05	Feet below surface:	61.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-19	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-08	Feet below surface:	79.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	80.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-04	Feet below surface:	79.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-07	Feet below surface:	79.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-06-10	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-31	Feet below surface:	64.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	71.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-06	Feet below surface:	70.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-08	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	81.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-06	Feet below surface:	80.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-30	Feet below surface:	81.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-27	Feet below surface:	80.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-20	Feet below surface:	79.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-15	Feet below surface:	79.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	79.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-05	Feet below surface:	79.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-30	Feet below surface:	78.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-25	Feet below surface:	79.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-20	Feet below surface:	78.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-15	Feet below surface:	79.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-10	Feet below surface:	78.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	78.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-31	Feet below surface:	78.49
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-05-25	Feet below surface:	78.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-20	Feet below surface:	78.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-15	Feet below surface:	77.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-10	Feet below surface:	78.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-05	Feet below surface:	78.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-15	Feet below surface:	75.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-10	Feet below surface:	72.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-05	Feet below surface:	76.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-31	Feet below surface:	76.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-25	Feet below surface:	74.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-20	Feet below surface:	77.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-15	Feet below surface:	76.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-10	Feet below surface:	77.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-05	Feet below surface:	76.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-28	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-25	Feet below surface:	76.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-20	Feet below surface:	75.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-15	Feet below surface:	74.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	72.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-05	Feet below surface:	69.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-31	Feet below surface:	76.81
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-01-25	Feet below surface:	77.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-20	Feet below surface:	77.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-15	Feet below surface:	77.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-10	Feet below surface:	75.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-05	Feet below surface:	74.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-31	Feet below surface:	75.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-25	Feet below surface:	71.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-20	Feet below surface:	73.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-15	Feet below surface:	72.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-10	Feet below surface:	76.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-05	Feet below surface:	77.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-30	Feet below surface:	75.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-25	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-20	Feet below surface:	75.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-15	Feet below surface:	73.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-10	Feet below surface:	77.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-05	Feet below surface:	79.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-31	Feet below surface:	78.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-25	Feet below surface:	79.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-20	Feet below surface:	79.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-15	Feet below surface:	79.33
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-10-10	Feet below surface:	78.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-05	Feet below surface:	78.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-30	Feet below surface:	80.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-25	Feet below surface:	80.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-20	Feet below surface:	80.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-15	Feet below surface:	79.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-10	Feet below surface:	79.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	79.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-31	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-25	Feet below surface:	79.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-20	Feet below surface:	78.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-15	Feet below surface:	79.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-10	Feet below surface:	79.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-15	Feet below surface:	79.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-10	Feet below surface:	78.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-30	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-25	Feet below surface:	77.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-15	Feet below surface:	76.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-10	Feet below surface:	74.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-05	Feet below surface:	72.53
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-04-30	Feet below surface:	66.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-25	Feet below surface:	75.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-20	Feet below surface:	75.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-15	Feet below surface:	73.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-10	Feet below surface:	71.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-05	Feet below surface:	71.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-31	Feet below surface:	71.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-25	Feet below surface:	71.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-20	Feet below surface:	65.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-18	Feet below surface:	60.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-15	Feet below surface:	78.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-10	Feet below surface:	77.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-28	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-25	Feet below surface:	76.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-20	Feet below surface:	75.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-15	Feet below surface:	74.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-10	Feet below surface:	72.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-05	Feet below surface:	69.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-31	Feet below surface:	76.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-25	Feet below surface:	77.12
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-01-20	Feet below surface:	77.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-15	Feet below surface:	77.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	75.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-05	Feet below surface:	74.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-31	Feet below surface:	75.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-25	Feet below surface:	71.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-20	Feet below surface:	73.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-15	Feet below surface:	72.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-10	Feet below surface:	76.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	77.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-30	Feet below surface:	75.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-25	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-20	Feet below surface:	75.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-15	Feet below surface:	73.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-10	Feet below surface:	77.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-05	Feet below surface:	79.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-31	Feet below surface:	78.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-25	Feet below surface:	79.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-20	Feet below surface:	78.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-15	Feet below surface:	78.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-10	Feet below surface:	76.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1972-10-05	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-30	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-25	Feet below surface:	79.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-20	Feet below surface:	79.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-15	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-10	Feet below surface:	79.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-05	Feet below surface:	79.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-31	Feet below surface:	78.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-25	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-20	Feet below surface:	77.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-15	Feet below surface:	76.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-10	Feet below surface:	74.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-05	Feet below surface:	70.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-31	Feet below surface:	77.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-25	Feet below surface:	78.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-20	Feet below surface:	77.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-15	Feet below surface:	76.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-10	Feet below surface:	74.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	72.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-30	Feet below surface:	72.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-25	Feet below surface:	71.42
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1972-06-20	Feet below surface:	75.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-15	Feet below surface:	78.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-10	Feet below surface:	78.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-05	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-31	Feet below surface:	65.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-25	Feet below surface:	66.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-20	Feet below surface:	66.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-15	Feet below surface:	67.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-10	Feet below surface:	68.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-05	Feet below surface:	70.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-30	Feet below surface:	76.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-25	Feet below surface:	74.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-20	Feet below surface:	72.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-15	Feet below surface:	70.15
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID:	52		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	24E 1	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Elbrook Formation
Aquifer Type:	Not Reported	Construction Date:	19840701
Well Depth:	183	Well Depth Units:	ft
Well Hole Depth:	183	Well Hole Depth Units:	ft

Map ID:	62		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	26E 4	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Elbrook Formation
Aquifer Type:	Not Reported	Construction Date:	19840630
Well Depth:	87	Well Depth Units:	ft
Well Hole Depth:	87	Well Hole Depth Units:	ft

Map ID:	72		
Organization ID:	USGS-VA		
Organization Name:	USGS Virginia Water Science Center		
Monitor Location:	25E 1 SOW 009	Type:	Well
Description:	Not Reported	HUC:	05050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Valley and Ridge aquifers	Formation Type:	Elbrook Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	318	Well Depth Units:	ft
Well Hole Depth:	319	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	222	Level reading date:	2004-08-25
Feet below surface:	22.53	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-05-18	Feet below surface:	22.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-11	Feet below surface:	23.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-08	Feet below surface:	22.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-23	Feet below surface:	22.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-26	Feet below surface:	22.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-10	Feet below surface:	22.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-21	Feet below surface:	24.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-15	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-30	Feet below surface:	22.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-02	Feet below surface:	22.64

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	22.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-21	Feet below surface:	22.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-06	Feet below surface:	26.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-29	Feet below surface:	22.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-05-24	Feet below surface:	22.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-01	Feet below surface:	22.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-14	Feet below surface:	22.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-18	Feet below surface:	22.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-22	Feet below surface:	22.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-18	Feet below surface:	22.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-01	Feet below surface:	26.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-08-25	Feet below surface:	22.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-23	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-07	Feet below surface:	22.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-15	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-26	Feet below surface:	22.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-21	Feet below surface:	22.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-14	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-13	Feet below surface:	24.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-03	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1995-08-02	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	22.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-25	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-07	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-17	Feet below surface:	21.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-07	Feet below surface:	24.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-04	Feet below surface:	22.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-08-02	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-09	Feet below surface:	22.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-26	Feet below surface:	21.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-15	Feet below surface:	22.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-25	Feet below surface:	22.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-11-30	Feet below surface:	26.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-12	Feet below surface:	22.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-29	Feet below surface:	22.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-05-04	Feet below surface:	21.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-29	Feet below surface:	22.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-20	Feet below surface:	22.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-01	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-05	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1992-08-10	Feet below surface:	22.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-18	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-20	Feet below surface:	22.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-03	Feet below surface:	24.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-12	Feet below surface:	26.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-15	Feet below surface:	22.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-08-26	Feet below surface:	22.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-07-09	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-05-13	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-03-19	Feet below surface:	23.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-22	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-11-28	Feet below surface:	23.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-08-07	Feet below surface:	23.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-01	Feet below surface:	23.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-05	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-09	Feet below surface:	23.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-14	Feet below surface:	24.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-26	Feet below surface:	22.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-01	Feet below surface:	22.65
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1989-06-13	Feet below surface:	23.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-18	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-06	Feet below surface:	23.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-01-09	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-22	Feet below surface:	23.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-27	Feet below surface:	23.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-03	Feet below surface:	22.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	23.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-27	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-02	Feet below surface:	23.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-06	Feet below surface:	23.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-10	Feet below surface:	24.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-09-15	Feet below surface:	23.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-29	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-24	Feet below surface:	22.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-21	Feet below surface:	21.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-11	Feet below surface:	22.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-13	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-11	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-23	Feet below surface:	23.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-05	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1986-07-22	Feet below surface:	22.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-19	Feet below surface:	23.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-07	Feet below surface:	22.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-07	Feet below surface:	21.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	22.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-20	Feet below surface:	22.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-09	Feet below surface:	22.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-23	Feet below surface:	22.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-09	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-26	Feet below surface:	23.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-15	Feet below surface:	23.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-04	Feet below surface:	23.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-23	Feet below surface:	22.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-18	Feet below surface:	22.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-31	Feet below surface:	22.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-19	Feet below surface:	22.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-08	Feet below surface:	22.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-27	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-21	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-04	Feet below surface:	22.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-15	Feet below surface:	23.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1983-10-04	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-23	Feet below surface:	22.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-12	Feet below surface:	22.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-24	Feet below surface:	22.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-13	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-23	Feet below surface:	23.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-04	Feet below surface:	23.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-09	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-05	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-24	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-13	Feet below surface:	22.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-25	Feet below surface:	22.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-12	Feet below surface:	22.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-22	Feet below surface:	22.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-05	Feet below surface:	21.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-09	Feet below surface:	22.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-06	Feet below surface:	23.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	23.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-08	Feet below surface:	23.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-13	Feet below surface:	23.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-07	Feet below surface:	23.15
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-01-06	Feet below surface:	23.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-18	Feet below surface:	23.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-07	Feet below surface:	23.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-20	Feet below surface:	23.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-07	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-19	Feet below surface:	23.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-01	Feet below surface:	22.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-20	Feet below surface:	25.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-14	Feet below surface:	23.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-04	Feet below surface:	24.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-13	Feet below surface:	23.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-10	Feet below surface:	22.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-21	Feet below surface:	22.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-09	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-28	Feet below surface:	20.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-09	Feet below surface:	21.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-28	Feet below surface:	22.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-09	Feet below surface:	23.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-21	Feet below surface:	23.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-10	Feet below surface:	23.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-30	Feet below surface:	22.98
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-04-24	Feet below surface:	22.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-13	Feet below surface:	21.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-30	Feet below surface:	22.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-12	Feet below surface:	22.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-15	Feet below surface:	22.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-11	Feet below surface:	26.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-13	Feet below surface:	23.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-08	Feet below surface:	22.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-05	Feet below surface:	22.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-23	Feet below surface:	23.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-18	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	23.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-13	Feet below surface:	27.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-15	Feet below surface:	24.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-04	Feet below surface:	22.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-13	Feet below surface:	22.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-09	Feet below surface:	22.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-12	Feet below surface:	22.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-07	Feet below surface:	23.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-03	Feet below surface:	23.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-22	Feet below surface:	23.21
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-02-09	Feet below surface:	22.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-05	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-19	Feet below surface:	24.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-08	Feet below surface:	23.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	23.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-04	Feet below surface:	22.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-07	Feet below surface:	22.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	22.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	23.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-30	Feet below surface:	19.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-31	Feet below surface:	19.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	25.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-06	Feet below surface:	23.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-08	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-06	Feet below surface:	21.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-30	Feet below surface:	22.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-27	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-22	Feet below surface:	23.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-10	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-30	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-18	Feet below surface:	23.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-02-12	Feet below surface:	23.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-15	Feet below surface:	24.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-11	Feet below surface:	23.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-07	Feet below surface:	22.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-14	Feet below surface:	22.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-03	Feet below surface:	23.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-20	Feet below surface:	22.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	23.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-01	Feet below surface:	23.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-01	Feet below surface:	23.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-25	Feet below surface:	22.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-05	Feet below surface:	22.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-01	Feet below surface:	23.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-08	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	23.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-04	Feet below surface:	22.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-22	Feet below surface:	22.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-01	Feet below surface:	23.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-05	Feet below surface:	23.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-07	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-10-05	Feet below surface:	23.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-21	Feet below surface:	23.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID:	2		
TINWSF:	2664741	PWS ID:	1121508
System Name:	NEW RIVER JUNCTION CAMPGROUND		
Type:	Well	Facility Name:	WELL
Fed Primary Src Classif:	Groundwater	PWS Fed Classif:	Non-Community
Population Served:	25	Avg Daily Production:	Not Reported

Map ID:	5		
TINWSF:	2637780	PWS ID:	1121067
System Name:	BLUE RIDGE CHRISTIAN CAMP	Type:	Well
Facility Name:	DRILLED WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Non-Community	Population Served:	90
Avg Daily Production:	3000 GPD		

Map ID:	13		
TINWSF:	2637969	PWS ID:	1121820
System Name:	VICKER HEIGHTS	Type:	Well
Facility Name:	WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	27
Avg Daily Production:	1661 GPD		

Map ID:	15		
TINWSF:	2661614	PWS ID:	1155485
System Name:	EAGLEVIEW MOBILE HOME PARK		
Type:	Well	Facility Name:	WELL NO. 2
Fed Primary Src Classif:	Groundwater	PWS Fed Classif:	Community
Population Served:	31	Avg Daily Production:	8890 GPD

Map ID:	19		
TINWSF:	2638188	PWS ID:	1155700
System Name:	RIVERBEND SUBDIVISION	Type:	Well
Facility Name:	WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	72
Avg Daily Production:	2448 GPD		

Map ID:	26		
TINWSF:	2637980	PWS ID:	1121842
System Name:	WALTON FARMS SUBDIVISION	Type:	Well
Facility Name:	WELL NO 1	Fed Primary Src Classif:	Groundwater

PWS Fed Classif: Community
Population Served: 135
Avg Daily Production: 11509 GPD

Map ID: 38
TINWSF: 2657137
PWS ID: 1121150
System Name: DRY VALLEY SUBDIVISION
Type: Well
Facility Name: WELL #1
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Community
Population Served: 48
Avg Daily Production: 2648 GPD

Map ID: 44
TINWSF: 2637947
PWS ID: 1121720
System Name: THE SPORTSMAN
Type: Well
Facility Name: DRILLED WELL
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Non-Community
Population Served: 300
Avg Daily Production: Not Reported

Map ID: 45
TINWSF: 2663958
PWS ID: 1121685
System Name: SELU CONSERVANCY
Type: Well
Facility Name: WELL
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Non-Community
Population Served: 25
Avg Daily Production: Not Reported

Map ID: 48
TINWSF: 2673162
PWS ID: 1155771
System Name: PULASKI COUNTRY CLUB
Type: Well
Facility Name: WELL NO 1
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Non-Transient Non-Community
Population Served: 250
Avg Daily Production: Not Reported

Map ID: 53
TINWSF: 2638033
PWS ID: 1155129
System Name: COVEY'S FAMILY CAMPGROUND NO. 2
Type: Well
Facility Name: WELL
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Non-Community
Population Served: 676
Avg Daily Production: 8450 GPD

Map ID: 54
TINWSF: 2638000
PWS ID: 1155081
System Name: MCGUIRES FAMILY CAMPGROUND
Type: Well
Facility Name: DRILLED WELL
Fed Primary Src Classif: Groundwater
PWS Fed Classif: Non-Community
Population Served: 400
Avg Daily Production: 2000 GPD

Map ID: 55

TINWSF:	2683453	PWS ID:	1155121
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Type:	Well	Facility Name:	WELL NO. 2
Fed Primary Src Classif:	Groundwater	PWS Fed Classif:	Non-Community
Population Served:	100	Avg Daily Production:	4500 GPD

Map ID:	58		
TINWSF:	2638194	PWS ID:	1155702
System Name:	ROSEBERRY'S CAMPGROUND	Type:	Well
Facility Name:	DEEP WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Non-Community	Population Served:	180
Avg Daily Production:	2250 GPD		

Map ID:	62		
TINWSF:	2685638	PWS ID:	1155500
System Name:	MONTGOMERY COUNTY GAME AND FISH CLUB		
Type:	Well	Facility Name:	WELL
Fed Primary Src Classif:	Groundwater	PWS Fed Classif:	Non-Community
Population Served:	75	Avg Daily Production:	Not Reported

Map ID:	65		
TINWSF:	2638100	PWS ID:	1155441
System Name:	LAKEVIEW WATERWORKS	Type:	Well
Facility Name:	WELL NO. 2	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	120
Avg Daily Production:	8277 GPD		

Map ID:	66		
TINWSF:	2638098	PWS ID:	1155441
System Name:	LAKEVIEW WATERWORKS	Type:	Well
Facility Name:	WELL NO. 1	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	120
Avg Daily Production:	8277 GPD		

Map ID:	70		
TINWSF:	2638207	PWS ID:	1155722
System Name:	DEHAVEN PARK	Type:	Well
Facility Name:	DEEP WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Non-Community	Population Served:	72
Avg Daily Production:	900 GPD		

Map ID:	73		
TINWSF:	2679518	PWS ID:	1155089
System Name:	CAMP CLAYTOR	Type:	Well

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Facility Name:	WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Non-Community	Population Served:	100
Avg Daily Production:	Not Reported		

Map ID:	75		
TINWSF:	2638109	PWS ID:	1155446
System Name:	LAKEWOOD ESTATES	Type:	Well
Facility Name:	WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	65
Avg Daily Production:	1442 GPD		

Map ID:	76		
TINWSF:	2683377	PWS ID:	1155315
System Name:	IZAAK WALTON LEAGUE	Type:	Well
Facility Name:	WELL NO. 3	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Non-Community	Population Served:	320
Avg Daily Production:	Not Reported		

GEOCHECK VERSION 2.1
PUBLIC WATER SUPPLY SYSTEM INFORMATION

PWS SUMMARY:

Map ID:	1		
Epa region:	03	State:	VA
Pwsid:	VA1121575	Pwsname:	CHARLIE H PRICE
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	170
Pwssvcconn:	106	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	CHARLIE H PRICE	Contactorgname:	Not Reported
Contactphone:	703-552-5678	Contactaddress1:	3110 MEADOWBROOK DRIVE
Contactaddress2:	Not Reported	Contactcity:	BLACKSBURG
Contactstate:	VA	Contactzip:	24060
Pwsactivitycode:	I		
PWS ID:	VA1121575	PWS name:	CHARLIE H PRICE
Address:	Not Reported	Care of:	3110 MEADOWBROOK DRIVE
City:	BLACKSBURG	State:	VA
Zip:	24060	Owner:	CHARLIE H PRICE
Source code:	Ground water	Population:	170
PWS ID:	VA1121575	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1121575
Activity status:	Active	Date system activated:	9102
Date system deactivated:	Not Reported	Retail population:	00000170
System name:	CHARLIE H PRICE	System address:	3110 MEADOWBROOK DRIVE
System city:	BLACKSBURG	System state:	VA
System zip:	24060		
County FIPS:	Not Reported	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Mixed (treated and untreated)
Latitude:	371430	Longitude:	0802815
State:	VA	Latitude degrees:	37
Latitude minutes:	14	Latitude seconds:	30.0000
Longitude degrees:	80	Longitude minutes:	28
Longitude seconds:	15.0000		

Map ID:	5		
Epa region:	03	State:	VA
Pwsid:	VA1121067	Pwsname:	BLUE RIDGE CHRISTIAN CAMP
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	90
Pwssvcconn:	6	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	HAUBNER, MICHAEL	Contactorgname:	HAUBNER, MICHAEL
Contactphone:	540-639-9147	Contactaddress1:	1751 STERLING DRIVE
Contactaddress2:	P. O. BOX 428	Contactcity:	MCCOY
Contactstate:	VA	Contactzip:	24111
Pwsactivitycode:	A		
Pwsid:	VA1121067	Facid:	33655
Facname:	TREATMENT PLANT NO. 1	Factype:	Treatment_plant

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1121067	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	BLUE RIDGE CHRISTIAN CAMP
PWS type code:	NC	Retail population served:	90
Contact:	HAUBNER, MICHAEL	Contact address:	1751 STERLING DRIVE
Contact address:	P. O. BOX 428	Contact city:	MCCOY
Contact state:	VA	Contact zip:	24111
Contact telephone:	540-639-9147		
PWS ID:	VA1121067	Activity status:	Active
Date system activated:	7206	Date system deactivated:	Not Reported
Retail population:	00000090	System name:	BLUE RIDGE CHRISTIAN CAMP
System address:	Not Reported	System address:	GEN DEL DIR BOB FULLER
System city:	MCCOY	System state:	VA
System zip:	24111		
County FIPS:	121	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	371300	Longitude:	0803600
Violation id:	2857104	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	09/30/2004		
Violation id:	2857205	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2004
Cmp edt:	11/30/2004		
Violation id:	2857306	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	09/30/2005		
Violation id:	2857406	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2005
Cmp edt:	10/31/2005		

Violation id:	2857706	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2006
Cmp edt:	06/30/2006		

Violation id:	2857806	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	21	Violation name:	MCL, Acute (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2006
Cmp edt:	07/31/2006		

Violation id:	2857907	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2006
Cmp edt:	08/31/2006		

Violation id:	2857908	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2008
Cmp edt:	06/30/2008		

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/23/2004 0:00:00	Enforcement Action:	SIF

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/13/2004 0:00:00	Enforcement Action:	SFJ

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/13/2004 0:00:00	Enforcement Action:	SFJ

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/13/2004 0:00:00	Enforcement Action:	SIE

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/23/2004 0:00:00	Enforcement Action:	SIF

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2857104
Enforcement Date:	8/13/2004 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	3/23/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	2/2/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	2/2/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	2/2/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	2/2/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	26
Contaminant:	3100	Compliance Begin:	11/1/2004 0:00:00
Compliance End:	11/30/2004 0:00:00	Violation ID:	2857205
Enforcement Date:	3/23/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/2/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/2/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/18/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/18/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	10/18/2006 0:00:00	Enforcement Action:	SOX
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00

Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/2/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	2857306
Enforcement Date:	11/2/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	10/18/2006 0:00:00	Enforcement Action:	SOX
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/18/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/10/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/10/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/10/2005 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/10/2005 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	10/31/2005 0:00:00	Violation ID:	2857406
Enforcement Date:	11/18/2005 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	6/1/2006 0:00:00
Compliance End:	6/30/2006 0:00:00	Violation ID:	2857706
Enforcement Date:	7/25/2006 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	6/1/2006 0:00:00
Compliance End:	6/30/2006 0:00:00	Violation ID:	2857706
Enforcement Date:	7/25/2006 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	6/1/2006 0:00:00
Compliance End:	6/30/2006 0:00:00	Violation ID:	2857706
Enforcement Date:	10/18/2006 0:00:00	Enforcement Action:	SOX
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	6/1/2006 0:00:00
Compliance End:	6/30/2006 0:00:00	Violation ID:	2857706
Enforcement Date:	No Enf Action as of	Enforcement Action:	10/17/2006 0:00:00

System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	6/1/2006 0:00:00
Compliance End:	6/30/2006 0:00:00	Violation ID:	2857706
Enforcement Date:	7/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	21
Contaminant:	3100	Compliance Begin:	7/1/2006 0:00:00
Compliance End:	7/31/2006 0:00:00	Violation ID:	2857806
Enforcement Date:	10/18/2006 0:00:00	Enforcement Action:	SOX
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	21
Contaminant:	3100	Compliance Begin:	7/1/2006 0:00:00
Compliance End:	7/31/2006 0:00:00	Violation ID:	2857806
Enforcement Date:	8/4/2006 0:00:00	Enforcement Action:	SIF
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	21
Contaminant:	3100	Compliance Begin:	7/1/2006 0:00:00
Compliance End:	7/31/2006 0:00:00	Violation ID:	2857806
Enforcement Date:	8/4/2006 0:00:00	Enforcement Action:	SFH
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	21
Contaminant:	3100	Compliance Begin:	7/1/2006 0:00:00
Compliance End:	7/31/2006 0:00:00	Violation ID:	2857806
Enforcement Date:	8/4/2006 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	21
Contaminant:	3100	Compliance Begin:	7/1/2006 0:00:00
Compliance End:	7/31/2006 0:00:00	Violation ID:	2857806
Enforcement Date:	8/4/2006 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	8/1/2006 0:00:00
Compliance End:	8/31/2006 0:00:00	Violation ID:	2857907
Enforcement Date:	10/3/2006 0:00:00	Enforcement Action:	SIE
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	8/1/2006 0:00:00
Compliance End:	8/31/2006 0:00:00	Violation ID:	2857907
Enforcement Date:	10/3/2006 0:00:00	Enforcement Action:	SFJ
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	8/1/2006 0:00:00
Compliance End:	8/31/2006 0:00:00	Violation ID:	2857907
Enforcement Date:	10/18/2006 0:00:00	Enforcement Action:	SOX
System Name:	BLUE RIDGE CHRISTIAN CAMP	Violation Type:	22
Contaminant:	3100	Compliance Begin:	8/1/2006 0:00:00
Compliance End:	8/31/2006 0:00:00	Violation ID:	2857907
Enforcement Date:	10/9/2006 0:00:00	Enforcement Action:	SIF
Violation ID:	2857104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/13/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/23/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/13/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/23/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/02/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/02/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/02/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	03/23/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/02/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/02/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/02/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/18/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857306	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/18/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2857406	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/18/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2857406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/18/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/10/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/10/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857706	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/18/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2857706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	07/25/2006

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	07/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	07/25/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/04/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/04/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857806	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/18/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2857806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/04/2006
Enforcement Detail:	St Boil Water Order	Enforcement Category:	Informal
Violation ID:	2857806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/04/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/03/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/09/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/03/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/18/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2857908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/23/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2857908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/18/2008
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2857908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/18/2008
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2857908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/23/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857104
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	8/13/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857104
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	8/13/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857104
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	8/23/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857205
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	11/1/2004 0:00:00	Compliance end date:	11/30/2004 0:00:00
Enforcement date:	2/2/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857205
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	11/1/2004 0:00:00	Compliance end date:	11/30/2004 0:00:00
Enforcement date:	2/2/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857205
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	11/1/2004 0:00:00	Compliance end date:	11/30/2004 0:00:00
Enforcement date:	3/23/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857306
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	10/18/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857306
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	11/18/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90

PWS type code:	NC	Violation ID:	2857306
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	11/2/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857306
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	9/30/2005 0:00:00
Enforcement date:	11/2/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857406
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	10/18/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857406
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	11/10/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857406
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	11/10/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857406
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	11/18/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857706
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2006 0:00:00	Compliance end date:	6/30/2006 0:00:00
Enforcement date:	10/18/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857706
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2006 0:00:00	Compliance end date:	6/30/2006 0:00:00
Enforcement date:	7/25/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857706
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2006 0:00:00	Compliance end date:	6/30/2006 0:00:00
Enforcement date:	7/25/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857706
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2006 0:00:00	Compliance end date:	6/30/2006 0:00:00
Enforcement date:	7/28/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857806
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Acute (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	10/18/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857806
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Acute (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/4/2006 0:00:00	Enforcement action:	State Boil Water Order
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857806
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Acute (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/4/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857806
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Acute (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/4/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857806
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Acute (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/4/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2006 0:00:00	Compliance end date:	8/31/2006 0:00:00
Enforcement date:	10/18/2006 0:00:00	Enforcement action:	State Compliance Achieved

Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2006 0:00:00	Compliance end date:	8/31/2006 0:00:00
Enforcement date:	10/3/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2006 0:00:00	Compliance end date:	8/31/2006 0:00:00
Enforcement date:	10/3/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2006 0:00:00	Compliance end date:	8/31/2006 0:00:00
Enforcement date:	10/9/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857908
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2008 0:00:00	Compliance end date:	6/30/2008 0:00:00
Enforcement date:	7/18/2008 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857908
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2008 0:00:00	Compliance end date:	6/30/2008 0:00:00
Enforcement date:	7/18/2008 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	BLUE RIDGE CHRISTIAN CAMP	Population served:	90
PWS type code:	NC	Violation ID:	2857908
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2008 0:00:00	Compliance end date:	6/30/2008 0:00:00
Enforcement date:	7/23/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

Map ID:	6		
Epa region:	03	State:	VA
Pwsid:	VA1121568	Pwsname:	PHILLIPS ACRES
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	72
Pwssvcconn:	28	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	GOODMAN, CLAY	Contactorgname:	Not Reported
Contactphone:	540-382-6930	Contactaddress1:	755 ROANOKE STREET - SUITE 1D
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG

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STATE DATABASE WELL INFORMATION

Contactstate:	VA	Contactzip:	240733173
Pwsactivitycode:	I		
Pwsid:	VA1121568	Facid:	13053
Facname:	CHLORINATION	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1121568	PWS name:	MONTGOMERY CO PSA PHILLIPS
Address:	P O BOX 726	Care of:	COUNTY DR OFF OF 460
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	MONTGOMERY CO PSA PHILLIPS
Source code:	Ground water	Population:	25
PWS ID:	VA1121568	PWS type:	System Owner/Responsible Party
PWS name:	MONTGOMERY CO PSA	PWS address:	P O BOX 726
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS ID:	VA1121568
Activity status:	Active	Date system activated:	9011
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	MONTGOMERY CO PSA PHILLIPS		
System address:	COUNTY DR OFF OF 460	System address:	P O BOX 726
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	Not Reported	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	371248	Longitude:	0802823
State:	VA	Latitude degrees:	37
Latitude minutes:	12	Latitude seconds:	48.0000
Longitude degrees:	80	Longitude minutes:	28
Longitude seconds:	23.0000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418324	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Violation start date:	100193	Violation end date:	103193
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	No	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported
System Name:	MONTGOMERY CO PSA PHILLIPS		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1994-12-31	Compliance End:	1995-12-30
Violation ID:	9718533	Enforcement Date:	1996-10-15
Enforcement Action:	SIE		
System Name:	MONTGOMERY CO PSA PHILLIPS		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1994-12-31	Compliance End:	1995-12-30
Violation ID:	9718533	Enforcement Date:	1996-10-23
Enforcement Action:	SIF		
System Name:	MONTGOMERY CO PSA PHILLIPS		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1994-12-31	Compliance End:	1995-12-30

Violation ID:	9718533	Enforcement Date:	1996-10-31
Enforcement Action:	SIF		

Map ID:	7		
Epa region:	03	State:	VA
Pwsid:	VA1121582	Pwsname:	PRICES TRAILER PARK
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	8	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PRICES TRAILER PARK	Contactorgname:	Not Reported
Contactphone:	703-552-3897	Contactaddress1:	Not Reported
Contactaddress2:	CLARICE PRICE - RT 2	Contactcity:	BLACKSBURG
Contactstate:	VA	Contactzip:	24061
Pwsactivitycode:	I		

PWS ID:	VA1121582	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1121582
Activity status:	Active	Date system activated:	7609
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	PRICES TRAILER PARK	System address:	Not Reported
System address:	CLARICE PRICE - RT 2	System city:	BLACKSBURG
System state:	VA	System zip:	24061
County FIPS:	121	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	371234	Longitude:	0802928

Map ID:	8		
Epa region:	03	State:	VA
Pwsid:	VA1121580	Pwsname:	PRICES FORK/MERRIMAC
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	2797
Pwssvcconn:	604	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	FRONK, P.E., ROBERT C.	Contactorgname:	FRONK, P.E., ROBERT C.
Contactphone:	540-381-1997	Contactaddress1:	755 Roanoke Street - Suite 2-I
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073-3173
Pwsactivitycode:	A		

PWS ID:	VA1121580	PWS name:	MONTGOMERY CO PSA-PRICES FORK
Address:	COUNTY DR OFF OF 460 POBOX 746		
Care of:	Not Reported	City:	CHRISTIANSBURG
State:	VA	Zip:	24073
Owner:	MONTGOMERY CO PSA-PRICES FORK		
Source code:	Ground water	Population:	396

PWS ID:	VA1121580	PWS type:	System Owner/Responsible Party
PWS name:	MONTGOMERY COUNTY PSA	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	PRICES FORK/MERRIMAC
PWS type code:	C	Retail population served:	2703
Contact:	FRONK, P.E., ROBERT C.	Contact address:	755 Roanoke Street - Suite 21

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STATE DATABASE WELL INFORMATION

Contact address:	CHRISTIANSBURG	Contact city:	VA
Contact state:	24	Contact zip:	540-381-19
Contact telephone:	Not Reported		
County:	MONTGOMERY	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	396		
PWS ID:	VA1121580	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00000396	System name:	MONTGOMERY CO PSA-PRICES FORK
System address:	Not Reported	System address:	COUNTY DR OFF OF 460 POBOX 746
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	121	City served:	MONTGOMERY
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	371224	Longitude:	0802918
Latitude:	371158	Longitude:	0802913
State:	VA	Latitude degrees:	37
Latitude minutes:	11	Latitude seconds:	58.0000
Longitude degrees:	80	Longitude minutes:	29
Longitude seconds:	13.0000		
State:	VA	Latitude degrees:	37
Latitude minutes:	12	Latitude seconds:	24.0000
Longitude degrees:	80	Longitude minutes:	29
Longitude seconds:	18.0000		
Violation id:	180205	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	07/31/2005		
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	8/5/2005 0:00:00	Enforcement Action:	SIF
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SFJ
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	8/5/2005 0:00:00	Enforcement Action:	SIF
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SFJ

System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SIE

System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SIE

Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/28/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/05/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/28/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	7/28/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	7/28/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	8/5/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

Map ID:	10		
Epa region:	03	State:	VA
Pwsid:	VA1121580	Pwsname:	PRICES FORK/MERRIMAC
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	2797
Pwssvcconn:	604	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	FRONK, P.E., ROBERT C.	Contactorgname:	FRONK, P.E., ROBERT C.
Contactphone:	540-381-1997	Contactaddress1:	755 Roanoke Street - Suite 2-I
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073-3173
Pwsactivitycode:	A		

PWS ID:	VA1121580	PWS name:	MONTGOMERY CO PSA-PRICES FORK

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Address:	COUNTY DR OFF OF 460 POBOX 746		
Care of:	Not Reported	City:	CHRISTIANSBURG
State:	VA	Zip:	24073
Owner:	MONTGOMERY CO PSA-PRICES FORK		
Source code:	Ground water	Population:	396
PWS ID:	VA1121580	PWS type:	System Owner/Responsible Party
PWS name:	MONTGOMERY COUNTY PSA	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	PRICES FORK/MERRIMAC
PWS type code:	C	Retail population served:	2703
Contact:	FRONK, P.E., ROBERT C.	Contact address:	755 Roanoke Street - Suite 21
Contact address:	CHRISTIANSBURG	Contact city:	VA
Contact state:	24	Contact zip:	540-381-19
Contact telephone:	Not Reported		
County:	MONTGOMERY	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	396		
PWS ID:	VA1121580	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00000396	System name:	MONTGOMERY CO PSA-PRICES FORK
System address:	Not Reported	System address:	COUNTY DR OFF OF 460 POBOX 746
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	121	City served:	MONTGOMERY
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	371224	Longitude:	0802918
Latitude:	371158	Longitude:	0802913
State:	VA	Latitude degrees:	37
Latitude minutes:	11	Latitude seconds:	58.0000
Longitude degrees:	80	Longitude minutes:	29
Longitude seconds:	13.0000		
State:	VA	Latitude degrees:	37
Latitude minutes:	12	Latitude seconds:	24.0000
Longitude degrees:	80	Longitude minutes:	29
Longitude seconds:	18.0000		
Violation id:	180205	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	07/31/2005		
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	8/5/2005 0:00:00	Enforcement Action:	SIF
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205

Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SFJ
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	8/5/2005 0:00:00	Enforcement Action:	SIF
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SFJ
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SIE
System Name:	PRICES FORK/MERRIMAC	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	7/31/2005 0:00:00	Violation ID:	180205
Enforcement Date:	7/28/2005 0:00:00	Enforcement Action:	SIE
Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/28/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/05/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	180205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/28/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	7/28/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	7/28/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	PRICES FORK/MERRIMAC	Population served:	2703
PWS type code:	C	Violation ID:	180205
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	7/31/2005 0:00:00
Enforcement date:	8/5/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
Map ID:	11		
Epa region:	03	State:	VA
Pwsid:	VA1121643		
Pwsname:	RADFORD ARMY AMMUNITION PLANT - 419		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	1380
Pwssvcconn:	110	Psource longname:	Surface_water
Pwstype:	CWS	Owner:	Fed_Govt
Contact:	JENNINGS, BRAD	Contactorgname:	JENNINGS, BRAD
Contactphone:	540-731-7581		
Contactaddress1:	RAAP US Highway 114, Building 220		
Contactaddress2:	Not Reported	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24143
Pwsactivitycode:	A		
Pwsid:	VA1121643	Facid:	35973
Facname:	MEMBRANE FILTRATION PLANT BLD 474		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	particulate removal	Trtprocess:	filtration, ultrafiltration
Factypecode:	TP		
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	flocculation	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	sedimentation	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment, post	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121643	Facid:	4681
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
PWS ID:	VA1121643	PWS name:	RADFORD ARMY AMMUNITION PLANT
Address:	P.O. BOX 1 HERCULES INC	Care of:	CALLER SERVICE 2
City:	RADFORD	State:	VA
Zip:	24141	Owner:	RADFORD ARMY AMMUNITION PLANT
Source code:	Surface water	Population:	2400
PWS ID:	VA1121643	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported		
PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
PWS type code:	C	Retail population served:	1380
Contact:	JENNINGS, BRAD		
Contact address:	RAAP US Highway 114, Building 220		
Contact address:	RADFORD	Contact city:	VA
Contact state:	24	Contact zip:	540-639-74
Contact telephone:	Not Reported		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	CORROSION CONTROL	Process:	PH ADJUSTMENT
Population:	2400		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	2400		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	ORGANICS REMOVAL	Process:	HYPOCHLORINATION, PRE
Population:	2400		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	COAGULATION
Population:	2400		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	FILTRATION, RAPID SAND
Population:	2400		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	SEDIMENTATION
Population:	2400		
PWS ID:	VA1121643	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00002400	System name:	RADFORD ARMY AMMUNITION PLANT
System address:	CALLER SERVICE 2	System address:	P.O. BOX 1 HERCULES INC
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	121	City served:	MONTGOMERY
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	371100	Longitude:	0803330

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

State:	VA	Latitude degrees:	37
Latitude minutes:	11	Latitude seconds:	0.0000
Longitude degrees:	80	Longitude minutes:	33
Longitude seconds:	30.0000		

Violation id:	2216005	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.07	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2004
Cmp edt:	12/31/2004		

Violation id:	2216105	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.073	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		

Violation id:	2216205	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.067	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	06/30/2005		

Violation id:	2216306	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2920	Contamination Name:	CARBON, TOTAL
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	09/30/2005		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	1/13/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	1/13/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	2/22/2005 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00

Violation ID:	2216005	Enforcement Date:	7/25/2005 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	1/13/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	1/13/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	2/22/2005 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	2216005	Enforcement Date:	7/25/2005 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	7/25/2005 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	5/11/2005 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	4/14/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	4/14/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	4/14/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	2	Contaminant:	2456
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	3/31/2005 0:00:00
Violation ID:	2216105	Enforcement Date:	4/14/2005 0:00:00
Enforcement Action:	SIE		

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 1/1/2005 0:00:00 Compliance End: 3/31/2005 0:00:00
Violation ID: 2216105 Enforcement Date: 7/25/2005 0:00:00
Enforcement Action: SOX

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 1/1/2005 0:00:00 Compliance End: 3/31/2005 0:00:00
Violation ID: 2216105 Enforcement Date: 5/11/2005 0:00:00
Enforcement Action: SIF

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/5/2005 0:00:00
Enforcement Action: SFJ

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 8/8/2005 0:00:00
Enforcement Action: SIF

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/5/2005 0:00:00
Enforcement Action: SIE

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/5/2005 0:00:00
Enforcement Action: SIE

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 8/8/2005 0:00:00
Enforcement Action: SIF

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/5/2005 0:00:00
Enforcement Action: SFJ

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/25/2005 0:00:00
Enforcement Action: SOX

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 2 Contaminant: 2456
Compliance Begin: 4/1/2005 0:00:00 Compliance End: 6/30/2005 0:00:00
Violation ID: 2216205 Enforcement Date: 7/25/2005 0:00:00
Enforcement Action: SOX

System Name: RADFORD ARMY AMMUNITION PLANT - 419
Violation Type: 27 Contaminant: 2920

Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	2/8/2006 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	2/8/2006 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	10/4/2005 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	10/4/2005 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 419		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	2216306	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SFJ		

Violation ID:	2216005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	01/13/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2216005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/25/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	2216005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	01/13/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	2216005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/22/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	2216105	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/11/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2216105	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/14/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2216105	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/14/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2216105	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/25/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2216205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/05/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2216205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/08/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2216205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/25/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2216205	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/05/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2216306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	10/04/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2216306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/08/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2216306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/08/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2216306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	02/08/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216005	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2004 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	1/13/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0.07

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216005	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2004 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	1/13/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0.07		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216005	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2004 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	2/22/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	0.07		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216005	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2004 0:00:00
Compliance end date:	12/31/2004 0:00:00	Enforcement date:	7/25/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0.07

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216105	Contaminant:	2456
Violation type:	2	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	4/14/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0.07

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216105	Contaminant:	2456
Violation type:	2	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	4/14/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0.07		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216105	Contaminant:	2456
Violation type:	2	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	5/11/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	0.07		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216105	Contaminant:	2456
Violation type:	2	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	7/25/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0.07

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216205	Contaminant:	2456
Violation type:	2	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	7/25/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0.06

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216205	Contaminant:	2456
Violation type:	2	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	7/5/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0.06

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216205	Contaminant:	2456

Violation type:	2	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	7/5/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0.06		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216205	Contaminant:	2456
Violation type:	2	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	8/8/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	0.06		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216306	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	10/4/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216306	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	11/8/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216306	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	11/8/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 419		
Population served:	1380	PWS type code:	C
Violation ID:	2216306	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	2/8/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

Map ID:	12		
Epa region:	03	State:	VA
Pwsid:	VA1155645		
Pwsname:	RADFORD ARMY AMMUNITION PLANT - 4330		
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	200
Pwssvcconn:	15	Psource longname:	Surface_water
Pwstype:	NTNCWS	Owner:	Fed_Govt
Contact:	MARTIN, LOU	Contactorgname:	MARTIN, LOU
Contactphone:	540-639-7514		
Contactaddress1:	Alliant Ammunition and Powder Company		
Contactaddress2:	P.O. Box 1	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24143
Pwsactivitycode:	N		

Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant

Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	coagulation	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	rapid mix	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	flocculation	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	organics removal
Trtprocess:	sedimentation	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment, post	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1155645	Facid:	4694
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
PWS ID:	VA1155645	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported		
PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
PWS type code:	NTNC	Retail population served:	200
Contact:	PACK, JEFF	Contact address:	P.O. Box 1
Contact address:	RADFORD	Contact city:	VA

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Contact state:	24	Contact zip:	540-639-83
Contact telephone:	Not Reported		
PWS ID:	VA1155645	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00003000	System name:	RADFORD ARMY AMMUNITION PLANT
System address:	CALLER SERVICE 2	System address:	C WEEKS PO BOX 1 HERCULES INC
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI COUNTY
Population served:	2,501 - 3,300 Persons	Treatment:	Treated
Latitude:	371000	Longitude:	0803200
Violation id:	104	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	2920	Contamination Name:	CARBON, TOTAL
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	03/31/2004		
Violation id:	206	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2920	Contamination Name:	CARBON, TOTAL
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	09/30/2005		
Violation id:	307	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.061	Unit of measure:	MG/L
State mcl:	Not Reported	Cmp bdt:	10/01/2006
Cmp edt:	12/31/2006		
Violation id:	407	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.062	Unit of measure:	MG/L
State mcl:	Not Reported	Cmp bdt:	04/01/2007
Cmp edt:	06/30/2007		
Violation id:	409	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	0300	Contamination Name:	IESWTR
Violation code:	44		
Violation name:	Monthly Turbidity Exceed (Enhanced SWTR)		
Rule code:	122	Rule name:	LT1 ESWTR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2010
Cmp edt:	01/31/2010		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/22/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/22/2004 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/29/2005 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/22/2004 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/22/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	1/25/2006 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	1/25/2006 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	1/1/2004 0:00:00	Compliance End:	3/31/2004 0:00:00
Violation ID:	104	Enforcement Date:	4/29/2005 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	1/25/2006 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920

Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	2/8/2006 0:00:00
Enforcement Action:	SIF		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	1/25/2006 0:00:00
Enforcement Action:	SOX		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SIE		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	11/8/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Violation Type:	27	Contaminant:	2920
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	206	Enforcement Date:	2/8/2006 0:00:00
Enforcement Action:	SIF		

Violation ID:	104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/22/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/22/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	104	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	01/25/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	104	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/29/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/08/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	01/25/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/08/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	02/08/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	03/02/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	03/02/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	02/13/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	03/12/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	09/28/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/21/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/04/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/04/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	409	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/12/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	409	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	03/11/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	409	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	03/11/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	409	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	03/11/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	104	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	1/1/2004 0:00:00
Compliance end date:	3/31/2004 0:00:00	Enforcement date:	1/25/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported
PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	104	Contaminant:	CARBON, TOTAL-ORGANIC

Violation type:	27	Compliance start date:	1/1/2004 0:00:00
Compliance end date:	3/31/2004 0:00:00	Enforcement date:	4/22/2004 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	104	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	1/1/2004 0:00:00
Compliance end date:	3/31/2004 0:00:00	Enforcement date:	4/22/2004 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	104	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	1/1/2004 0:00:00
Compliance end date:	3/31/2004 0:00:00	Enforcement date:	4/29/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	206	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	1/25/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	206	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	11/8/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	206	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	11/8/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	206	Contaminant:	CARBON, TOTAL-ORGANIC
Violation type:	27	Compliance start date:	7/1/2005 0:00:00
Compliance end date:	9/30/2005 0:00:00	Enforcement date:	2/8/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	307	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2006 0:00:00
Compliance end date:	12/31/2006 0:00:00	Enforcement date:	2/13/2007 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0.06

PWS name:	RADFORD ARMY AMMUNITION PLANT - 4330		
Population served:	200	PWS type code:	NTNC
Violation ID:	307	Contaminant:	2456
Violation type:	2	Compliance start date:	10/1/2006 0:00:00
Compliance end date:	12/31/2006 0:00:00	Enforcement date:	3/12/2007 0:00:00

Enforcement action: State Public Notif Received
Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 307 Contaminant: 2456
Violation type: 2 Compliance start date: 10/1/2006 0:00:00
Compliance end date: 12/31/2006 0:00:00 Enforcement date: 3/2/2007 0:00:00
Enforcement action: State Formal NOV Issued Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 307 Contaminant: 2456
Violation type: 2 Compliance start date: 10/1/2006 0:00:00
Compliance end date: 12/31/2006 0:00:00 Enforcement date: 3/2/2007 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 407 Contaminant: 2456
Violation type: 2 Compliance start date: 4/1/2007 0:00:00
Compliance end date: 6/30/2007 0:00:00 Enforcement date: 6/21/2007 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 407 Contaminant: 2456
Violation type: 2 Compliance start date: 4/1/2007 0:00:00
Compliance end date: 6/30/2007 0:00:00 Enforcement date: 6/4/2007 0:00:00
Enforcement action: State Formal NOV Issued Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 407 Contaminant: 2456
Violation type: 2 Compliance start date: 4/1/2007 0:00:00
Compliance end date: 6/30/2007 0:00:00 Enforcement date: 6/4/2007 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: 0.06

PWS name: RADFORD ARMY AMMUNITION PLANT - 4330
Population served: 200 PWS type code: NTNC
Violation ID: 407 Contaminant: 2456
Violation type: 2 Compliance start date: 4/1/2007 0:00:00
Compliance end date: 6/30/2007 0:00:00 Enforcement date: 9/28/2007 0:00:00
Enforcement action: State Compliance Achieved Violation measurement: 0.06

Map ID: 14
Epa region: 03 State: VA
Pwsid: VA1155485 Pwsname: EAGLEVIEW MOBILE HOME PARK
Cityserved: Not Reported Stateserved: VA
Zipserved: Not Reported Fipscounty: 51155
Status: Closed Retpopsrvd: 45
Pwssvcconn: 15 Psource longname: Groundwater
Pwstype: CWS Owner: Private
Contact: SUMNER, HASSEL DANIEL Contactorgname: SUMNER, HASSEL DANIEL
Contactphone: 540-731-6919 Contactaddress1: 6896 HICKMAN CEMETERY ROAD
Contactaddress2: Not Reported Contactcity: FAIRLAWN
Contactstate: VA Contactzip: 24141
Pwsactivitycode: I

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Pwsid:	VA1155485	Facid:	4690
Facname:	CHLORINATION-WELL NO. 2	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1155485	PWS name:	MCGHEE TRAILER PARK
Address:	RFD 2 BOX 520	Care of:	Not Reported
City:	RADFORD	State:	VA
Zip:	24141	Owner:	MCGHEE TRAILER PARK
Source code:	Ground water	Population:	240
PWS ID:	VA1155485	PWS type:	System Owner/Responsible Party
PWS name:	MR LLOYD HENRY	PWS address:	Not Reported
PWS city:	RADFORD	PWS state:	VA
PWS zip:	24141	PWS name:	EAGLEVIEW MOBILE HOME PARK
PWS type code:	C	Retail population served:	144
Contact:	SUMNER, HASSEL DAN	Contact address:	200 ALMETTA AVENUE
Contact address:	CHRISTIANSBURG	Contact city:	VA
Contact state:	24	Contact zip:	540-382-52
Contact telephone:	Not Reported		
County:	PULASKI	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	240		
PWS ID:	VA1155485	Activity status:	Active
Date system activated:	7611	Date system deactivated:	Not Reported
Retail population:	00000240	System name:	MCGHEE TRAILER PARK
System address:	Not Reported	System address:	RFD 2 BOX 520
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	370955	Longitude:	0803519
State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	55.0000
Longitude degrees:	80	Longitude minutes:	35
Longitude seconds:	19.0000		
Violation id:	100	Orig code:	S
State:	VA	Violation Year:	1999
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/1999
Cmp edt:	Not Reported		
Violation id:	1859502	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	11/01/2001
Cmp edt:	11/30/2001		

Violation id:	1859803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2002
Cmp edt:	12/31/2002		

Violation id:	1859903	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2003
Cmp edt:	06/30/2003		

Violation id:	1860004	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2003
Cmp edt:	Not Reported		

Violation id:	1860104	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	01/31/2004		

Violation id:	1860204	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2004
Cmp edt:	02/29/2004		

Violation id:	1860305	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		

Violation id:	1860405	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2950	Contamination Name:	TTHM

Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		

Violation id:	1860505	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	06/30/2005		

Violation id:	1860605	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	06/30/2005		

Violation id:	1860806	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	09/30/2005		

Violation id:	1860906	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	03/31/2006		

Violation id:	1861006	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	03/31/2006		

Violation id:	1861106	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	Not Reported		

Violation id:	1861206	Orig code:	S
State:	VA	Violation Year:	2006

Contamination code:	0400	Contamination Name:	DBP Stage 1
Violation code:	12		
Violation name:	Treatment Technique No Certif. Operator		
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2006
Cmp edt:	Not Reported		

Violation id:	1861306	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/26/2004
Cmp edt:	Not Reported		

Violation id:	1861406	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/07/2005
Cmp edt:	Not Reported		

Violation id:	1861506	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/28/2005
Cmp edt:	Not Reported		

Violation id:	1861606	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/02/2004
Cmp edt:	Not Reported		

Violation id:	1861706	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/12/2005
Cmp edt:	Not Reported		

Violation id:	1861806	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		

Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/21/2006
Cmp edt:	Not Reported		

Violation id:	1861907	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2007
Cmp edt:	07/31/2007		

Violation id:	1862107	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2007
Cmp edt:	09/30/2007		

Violation id:	1862108	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2010
Cmp edt:	03/31/2010		

Violation id:	1862109	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2010
Cmp edt:	03/31/2010		

Violation id:	1862110	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2010
Cmp edt:	08/31/2010		

Violation id:	1862113	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2010
Cmp edt:	09/30/2010		

Violation id:	1862114	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2011
Cmp edt:	09/30/2011		

Violation id:	1862115	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2011
Cmp edt:	09/30/2011		

Violation id:	200	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	07/01/2000
Cmp edt:	07/31/2000		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0000001	Enforcement Date:	2000-03-07
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0000001	Enforcement Date:	2000-03-07
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0000001	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0000001	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0000001	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31

Violation ID:	0000002	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0318598	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1997-01-01	Compliance End:	2015-12-31
Violation ID:	0318599	Enforcement Date:	2000-03-07
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1/1/1997 0:00:00	Compliance End:	4/24/2006 0:00:00
Violation ID:	100	Enforcement Date:	3/7/2000 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1/1/1997 0:00:00	Compliance End:	4/24/2006 0:00:00
Violation ID:	100	Enforcement Date:	3/7/2000 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	10/1/1999 0:00:00	Compliance End:	9/20/2000 0:00:00
Violation ID:	100	Enforcement Date:	9/20/2000 0:00:00
Enforcement Action:	SOX		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	10/1/1999 0:00:00	Compliance End:	9/20/2000 0:00:00
Violation ID:	100	Enforcement Date:	3/7/2000 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	10/1/1999 0:00:00	Compliance End:	9/20/2000 0:00:00
Violation ID:	100	Enforcement Date:	3/7/2000 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	52	Contaminant:	5000
Compliance Begin:	1/1/1997 0:00:00	Compliance End:	4/24/2006 0:00:00
Violation ID:	100	Enforcement Date:	4/24/2006 0:00:00
Enforcement Action:	SOX		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	10/12/2006 0:00:00
Enforcement Action:	EOX		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	2/11/2002 0:00:00
Enforcement Action:	SIF		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	2/11/2002 0:00:00
Enforcement Action:	SIF		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	7/13/2006 0:00:00
Enforcement Action:	EFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2001 0:00:00	Compliance End:	11/30/2001 0:00:00
Violation ID:	1859502	Enforcement Date:	7/13/2006 0:00:00
Enforcement Action:	EFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	7/13/2006 0:00:00
Enforcement Action:	EFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	4/1/2003 0:00:00
Enforcement Action:	SIF		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	2/5/2003 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100

Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	2/5/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	7/13/2006 0:00:00
Enforcement Action:	EFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	4/1/2003 0:00:00
Enforcement Action:	SIF		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	2/5/2003 0:00:00
Enforcement Action:	SIE		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	2/5/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	12/1/2002 0:00:00	Compliance End:	12/31/2002 0:00:00
Violation ID:	1859803	Enforcement Date:	10/12/2006 0:00:00
Enforcement Action:	EOX		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	6/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	1859903	Enforcement Date:	7/13/2006 0:00:00
Enforcement Action:	EFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	6/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	1859903	Enforcement Date:	9/28/2006 0:00:00
Enforcement Action:	SIF		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	6/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	1859903	Enforcement Date:	7/25/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	6/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	1859903	Enforcement Date:	10/12/2006 0:00:00
Enforcement Action:	EOX		

System Name:	EAGLEVIEW MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	6/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	1859903	Enforcement Date:	7/25/2003 0:00:00

Enforcement Action: SIE

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 23 Contaminant: 3100
Compliance Begin: 6/1/2003 0:00:00 Compliance End: 6/30/2003 0:00:00
Violation ID: 1859903 Enforcement Date: 7/13/2006 0:00:00
Enforcement Action: EFJ

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 23 Contaminant: 3100
Compliance Begin: 6/1/2003 0:00:00 Compliance End: 6/30/2003 0:00:00
Violation ID: 1859903 Enforcement Date: 7/25/2003 0:00:00
Enforcement Action: SFJ

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 23 Contaminant: 3100
Compliance Begin: 6/1/2003 0:00:00 Compliance End: 6/30/2003 0:00:00
Violation ID: 1859903 Enforcement Date: 7/25/2003 0:00:00
Enforcement Action: SIE

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52 Contaminant: 5000
Compliance Begin: 10/1/2003 0:00:00 Compliance End: 9/21/2004 0:00:00
Violation ID: 1860004 Enforcement Date: 2/10/2004 0:00:00
Enforcement Action: SIE

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52 Contaminant: 5000
Compliance Begin: 10/1/2003 0:00:00 Compliance End: 9/21/2004 0:00:00
Violation ID: 1860004 Enforcement Date: 2/18/2004 0:00:00
Enforcement Action: SIF

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52 Contaminant: 5000
Compliance Begin: 10/1/2003 0:00:00 Compliance End: 9/21/2004 0:00:00
Violation ID: 1860004 Enforcement Date: 7/13/2006 0:00:00
Enforcement Action: EFJ

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52 Contaminant: 5000
Compliance Begin: 10/1/2003 0:00:00 Compliance End: 9/21/2004 0:00:00
Violation ID: 1860004 Enforcement Date: 9/21/2004 0:00:00
Enforcement Action: SOX

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52 Contaminant: 5000
Compliance Begin: 10/1/2003 0:00:00 Compliance End: 4/24/2006 0:00:00
Violation ID: 1860004 Enforcement Date: 2/10/2004 0:00:00
Enforcement Action: SFJ

System Name: EAGLEVIEW MOBILE HOME PARK
Violation Type: 52
Contaminant: 5000 Compliance Begin: 10/1/2003 0:00:00
Compliance End: 4/24/2006 0:00:00 Violation ID: 1860004
Enforcement Date: 2/10/2004 0:00:00 Enforcement Action: SIE

System Name: EAGLEVIEW MOBILE HOME PARK Violation Type: 52
Contaminant: 5000 Compliance Begin: 10/1/2003 0:00:00
Compliance End: 4/24/2006 0:00:00 Violation ID: 1860004
Enforcement Date: 4/24/2006 0:00:00 Enforcement Action: SOX

System Name: EAGLEVIEW MOBILE HOME PARK Violation Type: 52

Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1860004
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	9/21/2004 0:00:00	Violation ID:	1860004
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	9/21/2004 0:00:00	Violation ID:	1860004
Enforcement Date:	2/10/2004 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2004 0:00:00
Compliance End:	1/31/2004 0:00:00	Violation ID:	1860104
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204

Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	4/7/2004 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	4/7/2004 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	4/7/2004 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2004 0:00:00
Compliance End:	2/29/2004 0:00:00	Violation ID:	1860204
Enforcement Date:	4/7/2004 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	6/27/2005 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SIE

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	6/27/2005 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	4/27/2005 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860305
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	6/27/2005 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00

Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	6/27/2005 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1860405
Enforcement Date:	5/13/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/22/2005 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860505
Enforcement Date:	8/18/2005 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	8/11/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	8/11/2005 0:00:00	Enforcement Action:	SFJ

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	10/24/2005 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	8/11/2005 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	8/11/2005 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	4/1/2005 0:00:00
Compliance End:	6/30/2005 0:00:00	Violation ID:	1860605
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	1/5/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	1/5/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	10/24/2005 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	1/5/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00

Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	1/5/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	7/1/2005 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	1860806
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	5/23/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2456	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1860906
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	5/23/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	4/27/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	27
Contaminant:	2950	Compliance Begin:	1/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	1861006
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861106
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861106
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	12
Contaminant:	0400	Compliance Begin:	9/1/2006 0:00:00
Compliance End:	12/31/2025 0:00:00	Violation ID:	1861206
Enforcement Date:	9/25/2006 0:00:00	Enforcement Action:	SIF
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	12
Contaminant:	0400	Compliance Begin:	9/1/2006 0:00:00
Compliance End:	12/31/2025 0:00:00	Violation ID:	1861206
Enforcement Date:	10/1/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	12
Contaminant:	0400	Compliance Begin:	9/1/2006 0:00:00
Compliance End:	12/31/2025 0:00:00	Violation ID:	1861206
Enforcement Date:	10/1/2006 0:00:00	Enforcement Action:	SIE
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	7/26/2004 0:00:00

Compliance End:	9/28/2006 0:00:00	Violation ID:	1861306
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	7/26/2004 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861306
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/7/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861406
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/7/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861406
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/28/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861506
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/28/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861506
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	5/2/2004 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861606
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	5/2/2004 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861606
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	9/12/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861706
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	9/12/2005 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861706
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/21/2006 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861806
Enforcement Date:	9/28/2006 0:00:00	Enforcement Action:	SOX
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/21/2006 0:00:00
Compliance End:	9/28/2006 0:00:00	Violation ID:	1861806
Enforcement Date:	10/2/2006 0:00:00	Enforcement Action:	SFJ
System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	8/23/2000 0:00:00	Enforcement Action:	SIF

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SFJ

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	10/12/2006 0:00:00	Enforcement Action:	EOX

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SIE

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SIE

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SFJ

System Name:	EAGLEVIEW MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	200
Enforcement Date:	7/13/2006 0:00:00	Enforcement Action:	EFJ

System Name:	MCGHEE TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1994-12-01
Compliance End:	1994-12-31	Violation ID:	9518424
Enforcement Date:	1995-01-24	Enforcement Action:	SIE

System Name:	MCGHEE TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1994-12-01
Compliance End:	1994-12-31	Violation ID:	9518424
Enforcement Date:	1995-04-21	Enforcement Action:	SIF

Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000		
Enforcement Action:	03/07/2000	Enforcement Detail:	St Formal NOV issued
Enforcement Category:	Informal		

Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	09/20/2000
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	03/07/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1859502	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	02/11/2002
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1859502	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1859502	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1859502	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1859502	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1859803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1859803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/05/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1859803	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1859803	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1859803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/05/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1859903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	07/25/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1859903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	07/25/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1859903	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1859903	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1859903	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	09/21/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/18/2004

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/10/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860004	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860004	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/10/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/04/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/04/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860104	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860104	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860104	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/04/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860204	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/07/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/07/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860204	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860204	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving

Violation ID:	1860204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/07/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860305	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/13/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/27/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/13/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860305	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	06/27/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/13/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860405	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/13/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	06/27/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860405	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860505	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860505	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860505	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/18/2005

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860505	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860505	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860505	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860605	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860605	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/11/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860605	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	10/24/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860605	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/11/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860605	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860605	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	01/05/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860806	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	01/05/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	10/24/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860806	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1860906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	05/23/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/27/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1860906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/27/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1860906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1860906	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1860906	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/27/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861006	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861006	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	05/23/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/27/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861106	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	10/29/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	04/27/2007

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/25/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/01/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	02/19/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	03/03/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/12/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	03/03/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/15/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/21/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	02/17/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	02/08/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/21/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/29/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/14/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	10/27/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	08/06/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/15/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/12/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	F
Enforcemnt FY:	2010	Enforcement Action:	03/05/2010
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	F
Enforcemnt FY:	2010	Enforcement Action:	09/21/2010
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	01/12/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	10/31/2008
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	02/15/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	03/19/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	04/19/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/02/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	10/05/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	10/05/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	02/04/2008
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/01/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/31/2008
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	10/16/2008

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861206	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/11/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861306	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861306	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861406	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861406	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861506	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861506	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861606	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861706	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861806	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/02/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1861806	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	09/28/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/17/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1861907	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/25/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1861907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/17/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1861907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/17/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862107	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	07/25/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1862107	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/17/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862107	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/17/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862107	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/20/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862108	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/23/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862108	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/26/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862108	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/23/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862109	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/23/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862109	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/26/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862109	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/23/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862110	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/29/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862110	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/24/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862110	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/24/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862113	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/29/2010

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862113	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/24/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862113	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	09/24/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862114	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/26/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862114	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/26/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862114	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/13/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1862115	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/26/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1862115	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/26/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1862115	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	10/13/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	200	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	08/29/2000
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	200	Orig Code:	F
Enforcemnt FY:	2007	Enforcement Action:	10/12/2006
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	200	Orig Code:	F
Enforcemnt FY:	2006	Enforcement Action:	07/13/2006
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	200	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	08/29/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	200	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	08/23/2000
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	100	Contaminant:	LEAD & COPPER RULE
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/1999 0:00:00	Compliance end date:	9/20/2000 0:00:00
Enforcement date:	3/7/2000 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	100	Contaminant:	LEAD & COPPER RULE
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/1999 0:00:00	Compliance end date:	9/20/2000 0:00:00
Enforcement date:	3/7/2000 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	100	Contaminant:	LEAD & COPPER RULE
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/1999 0:00:00	Compliance end date:	9/20/2000 0:00:00
Enforcement date:	9/20/2000 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859502	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2001 0:00:00	Compliance end date:	11/30/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859502	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2001 0:00:00	Compliance end date:	11/30/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859502	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2001 0:00:00	Compliance end date:	11/30/2001 0:00:00
Enforcement date:	10/12/2006 0:00:00	Enforcement action:	Fed Compliance Achieved
Violation measurement:	0		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859502	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2001 0:00:00	Compliance end date:	11/30/2001 0:00:00
Enforcement date:	2/11/2002 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	0		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859502	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2001 0:00:00	Compliance end date:	11/30/2001 0:00:00
Enforcement date:	7/13/2006 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	0		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1859803	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	10/12/2006 0:00:00	Enforcement action:	Fed Compliance Achieved

Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859803 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00 Compliance end date: 12/31/2002 0:00:00
Enforcement date: 2/5/2003 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859803 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00 Compliance end date: 12/31/2002 0:00:00
Enforcement date: 2/5/2003 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859803 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00 Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/1/2003 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859803 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00 Compliance end date: 12/31/2002 0:00:00
Enforcement date: 7/13/2006 0:00:00 Enforcement action: Fed Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859903 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 6/1/2003 0:00:00 Compliance end date: 6/30/2003 0:00:00
Enforcement date: 10/12/2006 0:00:00 Enforcement action: Fed Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859903 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 6/1/2003 0:00:00 Compliance end date: 6/30/2003 0:00:00
Enforcement date: 7/13/2006 0:00:00 Enforcement action: Fed Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859903 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 6/1/2003 0:00:00 Compliance end date: 6/30/2003 0:00:00
Enforcement date: 7/25/2003 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859903 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 6/1/2003 0:00:00 Compliance end date: 6/30/2003 0:00:00
Enforcement date: 7/25/2003 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1859903 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 6/1/2003 0:00:00 Compliance end date: 6/30/2003 0:00:00
Enforcement date: 9/28/2006 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 10/12/2006 0:00:00 Enforcement action: Fed Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 2/10/2004 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 2/10/2004 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 2/18/2004 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 7/13/2006 0:00:00 Enforcement action: Fed Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860004 Contaminant: LEAD & COPPER RULE
Violation type: Follow-up and Routine Tap Sampling
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 9/21/2004 0:00:00
Enforcement date: 9/21/2004 0:00:00 Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C

Violation ID: 1860104 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2004 0:00:00 Compliance end date: 1/31/2004 0:00:00
Enforcement date: 10/12/2006 0:00:00 Enforcement action: Fed Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860104 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2004 0:00:00 Compliance end date: 1/31/2004 0:00:00
Enforcement date: 3/4/2004 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860104 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2004 0:00:00 Compliance end date: 1/31/2004 0:00:00
Enforcement date: 3/4/2004 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860104 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2004 0:00:00 Compliance end date: 1/31/2004 0:00:00
Enforcement date: 7/13/2006 0:00:00 Enforcement action: Fed Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860104 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2004 0:00:00 Compliance end date: 1/31/2004 0:00:00
Enforcement date: 9/28/2006 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860204 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 2/1/2004 0:00:00 Compliance end date: 2/29/2004 0:00:00
Enforcement date: 10/12/2006 0:00:00 Enforcement action: Fed Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860204 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 2/1/2004 0:00:00 Compliance end date: 2/29/2004 0:00:00
Enforcement date: 4/7/2004 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860204 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 2/1/2004 0:00:00 Compliance end date: 2/29/2004 0:00:00
Enforcement date: 4/7/2004 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860204	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2004 0:00:00	Compliance end date:	2/29/2004 0:00:00
Enforcement date:	7/13/2006 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860204	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2004 0:00:00	Compliance end date:	2/29/2004 0:00:00
Enforcement date:	9/28/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	10/12/2006 0:00:00
Enforcement action:	Fed Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	4/27/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	5/13/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	5/13/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/27/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860305	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	7/13/2006 0:00:00
Enforcement action:	Fed Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C

Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	10/12/2006 0:00:00
Enforcement action:	Fed Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	5/13/2005 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	5/13/2005 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	6/27/2005 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	7/13/2006 0:00:00
Enforcement action:	Fed Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860405	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	3/31/2005 0:00:00	Enforcement date:	8/22/2005 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860505	Contaminant:	TTHM
Violation type:	27	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	10/12/2006 0:00:00
Enforcement action:	Fed Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860505	Contaminant:	TTHM
Violation type:	27	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	7/13/2006 0:00:00
Enforcement action:	Fed Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860505	Contaminant:	TTHM
Violation type:	27	Compliance start date:	4/1/2005 0:00:00
Compliance end date:	6/30/2005 0:00:00	Enforcement date:	8/18/2005 0:00:00
Enforcement action:	State Public Notif Received		

Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860505 Contaminant: TTHM
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 8/22/2005 0:00:00
Enforcement action: State Formal NOV Issued Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860505 Contaminant: TTHM
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 8/22/2005 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860505 Contaminant: TTHM
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 8/22/2005 0:00:00
Enforcement action: State Compliance Achieved Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860605 Contaminant: 2456
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 10/12/2006 0:00:00
Enforcement action: Fed Compliance Achieved Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860605 Contaminant: 2456
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 10/24/2005 0:00:00
Enforcement action: State Compliance Achieved Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860605 Contaminant: 2456
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 7/13/2006 0:00:00
Enforcement action: Fed Formal NOV Issued Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860605 Contaminant: 2456
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 8/11/2005 0:00:00
Enforcement action: State Formal NOV Issued Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C
Violation ID: 1860605 Contaminant: 2456
Violation type: 27 Compliance start date: 4/1/2005 0:00:00
Compliance end date: 6/30/2005 0:00:00 Enforcement date: 8/11/2005 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144 PWS type code: C

Violation ID: 1860605
Violation type: 27
Compliance end date: 6/30/2005 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported
Contaminant: 2456
Compliance start date: 4/1/2005 0:00:00
Enforcement date: 9/28/2006 0:00:00

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Formal NOV Issued
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 1/5/2006 0:00:00
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 1/5/2006 0:00:00

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: Fed Compliance Achieved
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 10/12/2006 0:00:00
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Compliance Achieved
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 10/24/2005 0:00:00
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: Fed Formal NOV Issued
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 7/13/2006 0:00:00
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860806
Violation type: 27
Compliance end date: 9/30/2005 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported
PWS type code: C
Contaminant: 2456
Compliance start date: 7/1/2005 0:00:00
Enforcement date: 9/28/2006 0:00:00

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860906
Violation type: 27
Compliance end date: 3/31/2006 0:00:00
Enforcement action: Fed Compliance Achieved
PWS type code: C
Contaminant: 2456
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 10/12/2006 0:00:00
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
Violation ID: 1860906
Violation type: 27
Compliance end date: 3/31/2006 0:00:00
PWS type code: C
Contaminant: 2456
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 4/27/2006 0:00:00

Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860906	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	4/27/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860906	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	5/23/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860906	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	7/13/2006 0:00:00
Enforcement action:	Fed Formal NOV Issued	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1860906	Contaminant:	2456
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861006	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	10/12/2006 0:00:00
Enforcement action:	Fed Compliance Achieved	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861006	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	4/27/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861006	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	4/27/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		
PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861006	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	5/23/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported
PWS name:	EAGLEVIEW MOBILE HOME PARK		

Population served:	144	PWS type code:	C
Violation ID:	1861006	Contaminant:	TTHM
Violation type:	27	Compliance start date:	1/1/2006 0:00:00
Compliance end date:	3/31/2006 0:00:00	Enforcement date:	7/13/2006 0:00:00
Enforcement action:	Fed Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861006		
Contaminant:	TTHM	Violation type:	27
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	3/31/2006 0:00:00
Enforcement date:	9/28/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861106	Contaminant:	7000
Violation type:	71	Compliance start date:	7/1/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861106	Contaminant:	7000
Violation type:	71	Compliance start date:	7/1/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	10/1/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	10/1/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	10/5/2007 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	10/5/2007 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00

Compliance end date:	12/31/2025 0:00:00	Enforcement date:	2/13/2007 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	2/19/2008 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	2/4/2008 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	3/19/2007 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	4/19/2007 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	8/16/2007 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	8/2/2007 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	9/1/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400

Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	9/1/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861206	Contaminant:	0400
Violation type:	12	Compliance start date:	9/1/2006 0:00:00
Compliance end date:	12/31/2025 0:00:00	Enforcement date:	9/25/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861306	Contaminant:	7500
Violation type:	75	Compliance start date:	7/26/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861306	Contaminant:	7500
Violation type:	75	Compliance start date:	7/26/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861406	Contaminant:	7500
Violation type:	75	Compliance start date:	2/7/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861406	Contaminant:	7500
Violation type:	75	Compliance start date:	2/7/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861506	Contaminant:	7500
Violation type:	75	Compliance start date:	2/28/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861506	Contaminant:	7500
Violation type:	75	Compliance start date:	2/28/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861606	Contaminant:	7500
Violation type:	75	Compliance start date:	5/2/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861606	Contaminant:	7500
Violation type:	75	Compliance start date:	5/2/2004 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861706	Contaminant:	7500
Violation type:	75	Compliance start date:	9/12/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861706	Contaminant:	7500
Violation type:	75	Compliance start date:	9/12/2005 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861806	Contaminant:	7500
Violation type:	75	Compliance start date:	1/21/2006 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	10/2/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861806	Contaminant:	7500
Violation type:	75	Compliance start date:	1/21/2006 0:00:00
Compliance end date:	9/28/2006 0:00:00	Enforcement date:	9/28/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861907	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	7/31/2007 0:00:00
Enforcement date:	7/25/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861907	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	7/31/2007 0:00:00
Enforcement date:	8/17/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1861907	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	7/31/2007 0:00:00
Enforcement date:	8/17/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	EAGLEVIEW MOBILE HOME PARK		
Population served:	144	PWS type code:	C
Violation ID:	1862107	Contaminant:	0999

Violation type: 27
Compliance start date: 7/1/2007 0:00:00
Compliance end date: 9/30/2007 0:00:00
Enforcement date: 7/25/2008 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 1862107
Contaminant: 0999
Violation type: 27
Compliance start date: 7/1/2007 0:00:00
Compliance end date: 9/30/2007 0:00:00
Enforcement date: 8/17/2007 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 1862107
Contaminant: 0999
Violation type: 27
Compliance start date: 7/1/2007 0:00:00
Compliance end date: 9/30/2007 0:00:00
Enforcement date: 8/17/2007 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 1862107
Contaminant: 0999
Violation type: 27
Compliance start date: 7/1/2007 0:00:00
Compliance end date: 9/30/2007 0:00:00
Enforcement date: 8/20/2007 0:00:00
Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 200
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 10/12/2006 0:00:00
Enforcement action: Fed Compliance Achieved
Violation measurement: 0

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 200
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 7/13/2006 0:00:00
Enforcement action: Fed Formal NOV Issued
Violation measurement: 0

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 200
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 8/23/2000 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: 0

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 200
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 8/29/2000 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: 0

PWS name: EAGLEVIEW MOBILE HOME PARK
Population served: 144
PWS type code: C
Violation ID: 200
Contaminant: COLIFORM (TCR)

Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2000 0:00:00	Compliance end date:	7/31/2000 0:00:00
Enforcement date:	8/29/2000 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

Map ID:	16		
Epa region:	03	State:	VA
Pwsid:	VA1121670	Pwsname:	ROLLING HILLS SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	56
Pwssvcconn:	14	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	ROLLING HILLS SUBDIVISION	Contactorgname:	Not Reported
Contactphone:	703-382-4941	Contactaddress1:	Not Reported
Contactaddress2:	BROADVIEW WATERWORKS, BOX 148		
Contactcity:	CHRISTIANSBURG	Contactstate:	VA
Contactzip:	24073	Pwsactivitycode:	I
PWS ID:	VA1121670	PWS type:	System Owner/Responsible Party
PWS name:	BROADVIEW WATERWORKS INC	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS ID:	VA1121670
Activity status:	Active	Date system activated:	7705
Date system deactivated:	Not Reported	Retail population:	00000056
System name:	ROLLING HILLS SUBDIVISION	System address:	Not Reported
System address:	BROADVIEW WATERWORKS, BOX 148		
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	121	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370938	Longitude:	0802609

Map ID:	17		
Epa region:	03	State:	VA
Pwsid:	VA1121842	Pwsname:	WALTON FARMS SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	135
Pwssvcconn:	42	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PETRUS, DAVID	Contactorgname:	PETRUS, DAVID
Contactphone:	540-344-9800	Contactaddress1:	1807 Murry Road, Unit O
Contactaddress2:	P. O. Box 21173	Contactcity:	ROANOKE
Contactstate:	VA	Contactzip:	24018
Pwsactivitycode:	A		
Pwsid:	VA1121842	Facid:	4686
Facname:	CHLORINATION	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1121842	PWS name:	WALTON FARMS (N RIVER WATER)
Address:	4220 CUMBERLAND DR	Care of:	D BARNETT
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	WALTON FARMS (N RIVER WATER)
Source code:	Ground water	Population:	104

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS ID:	VA1121842	PWS type:	Other
PWS name:	NEW RIVER WATER COMPANY	PWS address:	PO BOX 12189
PWS city:	CHARLOTTE	PWS state:	NC
PWS zip:	28220	PWS ID:	VA1121842
PWS type:	System Owner/Responsible Party		
PWS name:	BROADVIEW WATERWORKS INC	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	WALTON FARMS SUBDIVISION
PWS type code:	C	Retail population served:	135
Contact:	FLORY, GREG	Contact address:	1807 Murry Road, Unit O
Contact address:	P. O. Box 21173	Contact city:	ROANOKE
Contact state:	VA	Contact zip:	24018
Contact telephone:	540-344-9800		
County:	MONTGOMERY	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	104		
PWS ID:	VA1121842	Activity status:	Active
Date system activated:	7612	Date system deactivated:	Not Reported
Retail population:	00000104	System name:	WALTON FARMS (N RIVER WATER)
System address:	Not Reported	System address:	PO BOX 12189
System city:	CHARLOTTE	System state:	NC
System zip:	28220		
County FIPS:	121	City served:	MONTGOMERY
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	370923	Longitude:	0801909
Latitude:	370934	Longitude:	0802933
State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	34.0000
Longitude degrees:	80	Longitude minutes:	29
Longitude seconds:	33.0000		
Violation id:	1800003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2002
Cmp edt:	08/31/2002		
Violation id:	1800203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2002
Cmp edt:	10/31/2002		
Violation id:	1800702	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report

Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	1800803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2002
Cmp edt:	12/31/2002		

Violation id:	1800903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2002
Cmp edt:	11/30/2002		

Violation id:	1801003	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		

Violation id:	1801103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2378	Contamination Name:	1,2,4-Trichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2380	Contamination Name:	cis-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2968	Contamination Name:	o-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2969	Contamination Name:	p-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2976	Contamination Name:	Vinyl chloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1801903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1802903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1803003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1803103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1803203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1803303	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2003
Cmp edt:	05/31/2003		

Violation id:	1803404	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2003

Cmp edt:	Not Reported		
Violation id:	1803604	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/07/2004
Cmp edt:	Not Reported		
Violation id:	1803704	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/08/2003
Cmp edt:	Not Reported		
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	10/4/2002 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	10/4/2002 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	10/4/2002 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	10/4/2002 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1800003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	1/7/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	1/7/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	1/7/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	1/7/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00

Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2002 0:00:00
Compliance End:	10/31/2002 0:00:00	Violation ID:	1800203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1800702
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1800702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1800702
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1800702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1800803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100		
Compliance Begin:	11/1/2002 0:00:00	Compliance End:	11/30/2002 0:00:00
Violation ID:	1800903	Enforcement Date:	2/4/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23

Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1800903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	2/28/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	2/28/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	2/28/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	2/28/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003

Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1801003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801303
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801503
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1801903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802303
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1802403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1802903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1803203
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	3/11/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL

System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	3/11/2004 0:00:00	Enforcement Action:	SIF
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SIE
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1803303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1803404
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1803404
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1803404
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1803404
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/7/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1803604
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/7/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1803604
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/7/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1803604
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	1/7/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1803604
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	WALTON FARMS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00

Compliance End: 3/16/2004 0:00:00
Enforcement Date: 3/16/2004 0:00:00
Violation ID: 1803704
Enforcement Action: SOX

System Name: WALTON FARMS SUBDIVISION
Contaminant: 7500
Compliance End: 3/16/2004 0:00:00
Enforcement Date: 1/20/2004 0:00:00
Violation Type: 75
Compliance Begin: 10/8/2003 0:00:00
Violation ID: 1803704
Enforcement Action: SFJ

System Name: WALTON FARMS SUBDIVISION
Contaminant: 7500
Compliance End: 4/24/2006 0:00:00
Enforcement Date: 4/24/2006 0:00:00
Violation Type: 75
Compliance Begin: 10/8/2003 0:00:00
Violation ID: 1803704
Enforcement Action: SOX

System Name: WALTON FARMS SUBDIVISION
Contaminant: 7500
Compliance End: 4/24/2006 0:00:00
Enforcement Date: 1/20/2004 0:00:00
Violation Type: 75
Compliance Begin: 10/8/2003 0:00:00
Violation ID: 1803704
Enforcement Action: SFJ

Violation ID: 1800003
Enforcemnt FY: 2003
Enforcement Detail: Fed Formal NOV issued
Orig Code: F
Enforcement Action: 04/10/2003
Enforcement Category: Informal

Violation ID: 1800003
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 10/04/2002
Enforcement Category: Informal

Violation ID: 1800003
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 10/04/2002
Enforcement Category: Informal

Violation ID: 1800003
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1800003
Enforcemnt FY: 2003
Enforcement Detail: Fed FAO issued
Orig Code: F
Enforcement Action: 06/25/2003
Enforcement Category: Formal

Violation ID: 1800003
Enforcemnt FY: 2003
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 06/25/2003
Enforcement Category: Resolving

Violation ID: 1800203
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1800203
Enforcemnt FY: 2003
Enforcement Detail: Fed Formal NOV issued
Orig Code: F
Enforcement Action: 04/10/2003
Enforcement Category: Informal

Violation ID: 1800203
Enforcemnt FY: 2003
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 06/25/2003
Enforcement Category: Resolving

Violation ID: 1800203
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 01/07/2003
Enforcement Category: Informal

Violation ID: 1800203
Enforcemnt FY: 2003
Enforcement Detail: Fed FAO issued
Orig Code: F
Enforcement Action: 06/25/2003
Enforcement Category: Formal

Violation ID:	1800203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	01/07/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1800702	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1800702	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/01/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1800803	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1800803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1800803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1800803	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1800803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1800803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1800903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1800903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1800903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1800903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801003	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1801003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/28/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/28/2003

Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 1801003
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 06/25/2003
Enforcement Detail: St Compliance achieved
Enforcement Category: Resolving

Violation ID: 1801003
Orig Code: F
Enforcemnt FY: 2003
Enforcement Action: 04/10/2003
Enforcement Detail: Fed Formal NOV issued
Enforcement Category: Informal

Violation ID: 1801003
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 03/18/2004
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 1801103
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 03/18/2004
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 1801103
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 1801103
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 12/15/2003
Enforcement Detail: St Compliance achieved
Enforcement Category: Resolving

Violation ID: 1801103
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Formal NOV issued
Enforcement Category: Informal

Violation ID: 1801203
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 03/18/2004
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 1801203
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 12/15/2003
Enforcement Detail: St Compliance achieved
Enforcement Category: Resolving

Violation ID: 1801203
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Formal NOV issued
Enforcement Category: Informal

Violation ID: 1801203
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 1801303
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

Violation ID: 1801303
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 12/15/2003
Enforcement Detail: St Compliance achieved
Enforcement Category: Resolving

Violation ID: 1801303
Orig Code: S
Enforcemnt FY: 2003
Enforcement Action: 04/09/2003
Enforcement Detail: St Formal NOV issued
Enforcement Category: Informal

Violation ID: 1801303
Orig Code: S
Enforcemnt FY: 2004
Enforcement Action: 03/18/2004
Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID:	1801403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1801503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1801503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1801703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1801703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1801903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1801903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1801903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1801903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1802103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1802803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1802903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1802903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1802903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1802903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1803003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1803103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1803103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1803103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1803203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1803303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/17/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1803303	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003

Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1803303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/11/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1803303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1803704	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1803704	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	10/4/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	10/4/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2002 0:00:00	Compliance end date:	10/31/2002 0:00:00
Enforcement date:	1/7/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2002 0:00:00	Compliance end date:	10/31/2002 0:00:00
Enforcement date:	1/7/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2002 0:00:00	Compliance end date:	10/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2002 0:00:00	Compliance end date:	10/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1800203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2002 0:00:00	Compliance end date:	10/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued

Violation measurement: Not Reported

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 10/1/2002 0:00:00
Enforcement date: 6/25/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800203
Compliance end date: 10/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: 7000
Compliance start date: 7/1/2002 0:00:00
Enforcement date: 7/1/2002 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800702
Violation type: 71
Compliance end date: 7/1/2004 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: 7000
Compliance start date: 7/1/2002 0:00:00
Enforcement date: 7/1/2004 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800702
Violation type: 71
Compliance end date: 7/1/2004 0:00:00
Enforcement action: State Compliance Achieved

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 2/4/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 2/4/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 4/10/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: Fed Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 6/25/2003 0:00:00
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: Fed FAO Issued

Violation measurement: Not Reported

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 12/1/2002 0:00:00
Enforcement date: 6/25/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800803
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 11/1/2002 0:00:00
Enforcement date: 2/4/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800903
Compliance end date: 11/30/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 11/1/2002 0:00:00
Enforcement date: 2/4/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800903
Compliance end date: 11/30/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 11/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800903
Compliance end date: 11/30/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 11/1/2002 0:00:00
Enforcement date: 6/25/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1800903
Compliance end date: 11/30/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2003 0:00:00
Enforcement date: 2/28/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1801003
Compliance end date: 1/31/2003 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2003 0:00:00
Enforcement date: 2/28/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1801003
Compliance end date: 1/31/2003 0:00:00
Enforcement action: State Public Notif Requested

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Population served: 135
Violation ID: 1801003

Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/15/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	3/18/2004 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00

Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801803
Contaminant:	VINYL CHLORIDE	Violation type:	3

Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1801903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/15/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	3/18/2004 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1802703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: TETRACHLOROETHYLENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802703
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved
Population served: 135
Violation ID: 1802803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued
Population served: 135
Violation ID: 1802803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 135
Violation ID: 1802903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: WALTON FARMS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Population served: 135
Violation ID: 1802903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00

Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803003
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803003
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803003
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803003
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803103
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803103
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803103
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803103
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803203
Contaminant:	STYRENE	Violation type:	3

Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	3/11/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	6/17/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	6/17/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00

Enforcement date:	6/25/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803404
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	12/17/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803404
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803604
Contaminant:	7500	Violation type:	75
Compliance start date:	1/7/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803604
Contaminant:	7500	Violation type:	75
Compliance start date:	1/7/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803704
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	WALTON FARMS SUBDIVISION	Population served:	135
PWS type code:	C	Violation ID:	1803704
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

Map ID:	18		
Epa region:	03	State:	VA
Pwsid:	VA1155700	Pwsname:	RIVERBEND SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Active	Retpopsrvd:	72
Pwssvcconn:	22	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PETRUS, DAVID	Contactorgname:	PETRUS, DAVID
Contactphone:	540-344-9800	Contactaddress1:	1807 Murry Road, Unit O
Contactaddress2:	P. O. Box 21173	Contactcity:	ROANOKE
Contactstate:	VA	Contactzip:	24018
Pwsactivitycode:	A		

Pwsid:	VA1155700	Facid:	13281
Facname:	CHLORINATION	Factype:	Treatment_plant

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1155700	PWS name:	RIVERBEND SUB (N RIVER WATER)
Address:	4220 CUMBERLAND DR	Care of:	D. BARNETT
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	RIVERBEND SUB (N RIVER WATER)
Source code:	Ground water	Population:	23
PWS ID:	VA1155700	PWS type:	Other
PWS name:	NEW RIVER WATER COMPANY	PWS address:	PO BOX 12189
PWS city:	CHARLOTTE	PWS state:	NC
PWS zip:	28220	PWS ID:	VA1155700
PWS type:	System Owner/Responsible Party		
PWS name:	BROADVIEW WATERWORKS INC	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	RIVERBEND SUBDIVISION
PWS type code:	C	Retail population served:	72
Contact:	FLORY, GREG	Contact address:	1807 Murry Road, Unit O
Contact address:	P. O. Box 21173	Contact city:	ROANOKE
Contact state:	VA	Contact zip:	24018
Contact telephone:	540-344-9800		
PWS ID:	VA1155700	Activity status:	Active
Date system activated:	7612	Date system deactivated:	Not Reported
Retail population:	00000080	System name:	RIVERBEND SUB (N RIVER WATER)
System address:	Not Reported	System address:	PO BOX 12189
System city:	CHARLOTTE	System state:	NC
System zip:	28220		
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370746	Longitude:	0802433
Latitude:	370934	Longitude:	0803316
State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	34.0000
Longitude degrees:	80	Longitude minutes:	33
Longitude seconds:	16.0000		
Violation id:	1852403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2002
Cmp edt:	08/31/2002		
Violation id:	1852902	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	1853103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2002
Cmp edt:	11/30/2002		

Violation id:	1853203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2002
Cmp edt:	12/31/2002		

Violation id:	1853303	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		

Violation id:	1853403	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2003
Cmp edt:	02/28/2003		

Violation id:	1853503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1853603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2378	Contamination Name:	1,2,4-Trichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1853703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2380	Contamination Name:	cis-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular

Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1853803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1853903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2968	Contamination Name:	o-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2969	Contamination Name:	p-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2976	Contamination Name:	Vinyl chloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene

Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1854903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855103	Orig code:	S
State:	VA	Violation Year:	2002

Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1855704	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2003
Cmp edt:	Not Reported		

Violation id:	1855804	Orig code:	S

State:	VA	Violation Year:	2003
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/27/2003
Cmp edt:	Not Reported		

Violation id:	1855904	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/08/2003
Cmp edt:	Not Reported		

Violation id:	1856004	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/05/2004
Cmp edt:	Not Reported		

Violation id:	1856204	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2010
Cmp edt:	10/31/2010		

Violation id:	1856206	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2011
Cmp edt:	05/31/2011		

Violation id:	1856207	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2011
Cmp edt:	Not Reported		

System Name:	RIVERBEND SUB (N RIVER WAT		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1999-09-01	Compliance End:	1999-09-30
Violation ID:	0000001	Enforcement Date:	Not Reported
Enforcement Action:	Not Reported		

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	1/7/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1852403
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1852902
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1852902
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00

Compliance End:	4/24/2006 0:00:00	Violation ID:	1852902
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1852902
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2002 0:00:00
Compliance End:	11/30/2002 0:00:00	Violation ID:	1853103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853203
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00

Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1853303
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/27/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/27/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/27/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	3/27/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1853403
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853603
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1853903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00

Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation ID: 1854603
Enforcement Action: SIF

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/15/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SOX

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SIF

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SIF

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2982
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854703
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2983
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854803
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2983
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854803
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2983
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Enforcement Action: SIF
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854803

System Name: RIVERBEND SUBDIVISION
Contaminant: 2983
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/15/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854803
Enforcement Action: SOX

System Name: RIVERBEND SUBDIVISION
Contaminant: 2983
Compliance End: 12/31/2002 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1854803

Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1854903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855303
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SIF

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/15/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SOX

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SIF

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2991
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855403
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855503
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/15/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855503
Enforcement Action: SOX

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855503
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855503
Enforcement Action: SIE

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1855503
Enforcement Action: SFJ

System Name: RIVERBEND SUBDIVISION
Contaminant: 2992
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1855503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	RIVERBEND SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1855603
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1855704
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855704
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1855704
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855704
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ

System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	4/27/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855804
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	4/27/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1855804
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	4/27/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1855804
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	4/27/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855804
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1855904
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855904
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1855904
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1855904
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1856004
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1856004
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1856004
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RIVERBEND SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1856004
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	02/09/2000

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	02/09/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1852403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1852403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	01/07/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1852403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/07/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1852403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1852403	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1852403	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1852902	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1852902	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/01/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1853103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1853103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1853103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	1853203	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1853203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1853203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853203	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1853203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1853303	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/26/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/26/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1853303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1853303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1853303	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1853403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	03/27/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1853403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	03/27/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1853403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003

Enforcement Detail: St Compliance achieved
Enforcement Category: Resolving

Violation ID: 1853403
Enforcemnt FY: 2003
Enforcement Detail: Fed Formal NOV issued
Orig Code: F
Enforcement Action: 04/10/2003
Enforcement Category: Informal

Violation ID: 1853403
Enforcemnt FY: 2003
Enforcement Detail: Fed FAO issued
Orig Code: F
Enforcement Action: 06/25/2003
Enforcement Category: Formal

Violation ID: 1853503
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1853503
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853503
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853503
Enforcemnt FY: 2004
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 12/15/2003
Enforcement Category: Resolving

Violation ID: 1853603
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853603
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1853603
Enforcemnt FY: 2004
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 12/15/2003
Enforcement Category: Resolving

Violation ID: 1853603
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853703
Enforcemnt FY: 2004
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 12/15/2003
Enforcement Category: Resolving

Violation ID: 1853703
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853703
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1853703
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1853803
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID:	1853803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1853803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1853903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1853903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1853903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1853903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	1854603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1854803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1854903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1854903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1854903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1855303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1855603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1855704	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855704	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855804	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1855804	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855904	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1855904	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1856004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1856004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1856204	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/18/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1856204	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/21/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1856204	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/18/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1856204	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/01/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1856206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	07/05/2011
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1856206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/27/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1856206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/22/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1856206	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/22/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1856207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	08/31/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1856207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	12/14/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1856207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	12/14/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1856207	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/22/2012
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received

Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853303
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	3/27/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	3/27/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853503
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00

Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853503
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853503
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853503
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853603
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853603
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853603
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853603
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853703
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853703
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3

Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853703
Contaminant: CIS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853703
Contaminant: CIS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853803
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853803
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853803
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853803
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853903
Contaminant: METHYLENE CHLORIDE (DICHLOROMETHANE)
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72
PWS type code: C
Violation ID: 1853903
Contaminant: METHYLENE CHLORIDE (DICHLOROMETHANE)
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
Population served: 72

PWS type code:	C	Violation ID:	1853903
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853903
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854003
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854003
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854003
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854003
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854103
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854103
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854103
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854103
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854203
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854203
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854203
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854203
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854303
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854303
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854303
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854303
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: TRANS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved
Population served: 72
Violation ID: 1854403
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: TRANS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854403
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: TRANS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued
Population served: 72
Violation ID: 1854403
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: TRANS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854403
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 1,2-DICHLOROETHANE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 1,2-DICHLOROETHANE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 1,2-DICHLOROETHANE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 1,2-DICHLOROETHANE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1854503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 1,1,1-TRICHLOROETHANE
Compliance start date: 1/1/2002 0:00:00
Population served: 72
Violation ID: 1854603
Violation type: 3
Compliance end date: 12/31/2002 0:00:00

Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854603
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854603
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854603
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854703
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854703
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854703
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854703
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854803
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854803
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3

Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854803
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854803
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854903
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854903
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854903
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1854903
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855003
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855003
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855003

Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855003
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855103
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855103
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855103
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855103
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855203
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/15/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855203
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	3/18/2004 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855203
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855203
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855303
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855303
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855303
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855303
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855403
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855403
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855403
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855403
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested

Violation measurement: Not Reported

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855503
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/15/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855603
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855603
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855603
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 72
Violation ID: 1855603
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: RIVERBEND SUBDIVISION
PWS type code: C
Contaminant: 7000
Compliance start date: 7/1/2003 0:00:00
Population served: 72
Violation ID: 1855704
Violation type: 71
Compliance end date: 7/1/2004 0:00:00

Enforcement date:	12/17/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855704
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855804
Contaminant:	7500	Violation type:	75
Compliance start date:	4/27/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855804
Contaminant:	7500	Violation type:	75
Compliance start date:	4/27/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855904
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1855904
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1856004
Contaminant:	7500	Violation type:	75
Compliance start date:	2/5/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1856004
Contaminant:	7500	Violation type:	75
Compliance start date:	2/5/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	1/7/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852403

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	10/7/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852403
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852902
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1852902
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2002 0:00:00	Compliance end date:	11/30/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2002 0:00:00	Compliance end date:	11/30/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853103

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2002 0:00:00	Compliance end date:	11/30/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2002 0:00:00	Compliance end date:	11/30/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2002 0:00:00	Compliance end date:	11/30/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		
PWS name:	RIVERBEND SUBDIVISION	Population served:	72
PWS type code:	C	Violation ID:	1853203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

Map ID:	21		
Epa region:	03	State:	VA
Pwsid:	VA1121057		
Pwsname:	BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTH		
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	0
Pwssvcconn:	3	Psource longname:	Surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	HIGGINS, GERARD W.	Contactorgname:	HIGGINS, GERARD W.
Contactphone:	540-639-2575	Contactaddress1:	3515 Peppers Ferry Road
Contactaddress2:	PO Box 10006	Contactcity:	BLACKSBURG
Contactstate:	VA	Contactzip:	24062
Pwsactivitycode:	A		
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	chloramines	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A		
Trtobjective:	disinfection by-products control		
Trtprocess:	chlorine dioxide	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP

Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	rapid mix	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	flocculation	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	sedimentation	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment, post	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	inhibitor, orthophosphate	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	VA1121057	Facid:	4669
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
PWS ID:	VA1121057	PWS name:	B'BURG-C'BURG-VPI WATER AUTH.
Address:	P O BOX 10006	Care of:	Not Reported
City:	BLACKSBURG	State:	VA
Zip:	24062	Owner:	B'BURG-C'BURG-VPI WATER AUTH.
Source code:	Surface water	Population:	49594
PWS ID:	VA1121057	PWS type:	System Owner/Responsible Party
PWS name:	B'BURG-C'BURG-VPI WATER AUTH		
PWS address:	Not Reported	PWS city:	BLACKSBURG
PWS state:	VA	PWS zip:	24062
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	CORROSION CONTROL	Process:	PH ADJUSTMENT
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	ORGANICS REMOVAL	Process:	HYPOCHLORINATION, PRE
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	COAGULATION
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	FILTRATION, RAPID SAND
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	SEDIMENTATION
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	TASTE / ODOR CONTROL	Process:	ACTIVATED CARBON, POWDERED
Population:	49594		
County:	MONTGOMERY	Source:	Surface water
Treatment Objective:	Z	Process:	FLUORIDATION
Population:	49594		
PWS ID:	VA1121057	Activity status:	Active
Date system activated:	7303	Date system deactivated:	Not Reported
Retail population:	00049594	System name:	B'BURG-C'BURG-VPI WATER AUTH.
System address:	Not Reported	System address:	P O BOX 10006
System city:	BLACKSBURG	System state:	VA
System zip:	24062		
County FIPS:	121	City served:	MONTGOMERY
Population served:	10,001 - 50,000 Persons	Treatment:	Treated
Latitude:	371345	Longitude:	0802451
Latitude:	370917	Longitude:	0803300
State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	17.0000

Longitude degrees:	80	Longitude minutes:	33
Longitude seconds:	0.0000		

Map ID:	22		
Epa region:	03	State:	VA
Pwsid:	VA1155121		
Pwsname:	COVEY'S FAMILY CAMPGROUND NO. 1		
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Active	Retpopsrvd:	100
Pwssvcconn:	51	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	COVEY, EARL	Contactorgname:	COVEY, EARL
Contactphone:	540-674-5201	Contactaddress1:	5050 COVEY CAMPGROUND ROAD
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	A		

Pwsid:	VA1155121	Facid:	30018
Facname:	TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	VA1155121	PWS name:	EARL COVEY
Address:	ROUTE 2 BOX 25	Care of:	PO BOX 457
City:	DUBLIN	State:	VA
Zip:	24084	Owner:	EARL COVEY
Source code:	Ground water	Population:	45

PWS ID:	VA1155121	PWS type:	System Owner/Responsible Party
PWS name:	COUNTRY AIRE CORPORATION	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24143		
PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
PWS type code:	NC	Retail population served:	100
Contact:	COVEY, EARL	Contact address:	5050 COVEY CAMPGROUND ROAD
Contact address:	P O BOX 457	Contact city:	DUBLIN
Contact state:	VA	Contact zip:	24084
Contact telephone:	540-674-5201		

PWS ID:	VA1155121	Activity status:	Active
Date system activated:	8001	Date system deactivated:	Not Reported
Retail population:	00000045	System name:	RIVERBEND PARK NO 2
System address:	L& W PROPERTIES WAYNE FENTON		
System address:	ROUTE 2 BOX 25	System city:	BLACKSBURG
System state:	VA	System zip:	24060

County FIPS:	155	City served:	PULASKI

Population served:	Under 101 Persons	Treatment:	Untreated

Latitude:	370620	Longitude:	0804108

Latitude:	370915	Longitude:	0803340

State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	15.0000
Longitude degrees:	80	Longitude minutes:	33
Longitude seconds:	40.0000		

Violation id:	3078103	Orig code:	S

State: VA
Contamination code: 3100
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 06/30/2003
Violation Year: 2003
Contamination Name: Coliform (TCR)
Rule name: TCR
Unit of measure: Not Reported
Cmp bdt: 04/01/2003

Violation id: 3078206
State: VA
Contamination code: 1038
Violation code: 03
Rule code: 331
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2005
Orig code: S
Violation Year: 2005
Contamination Name: Nitrate-Nitrite
Violation name: Monitoring, Regular
Rule name: Nitrates
Unit of measure: Not Reported
Cmp bdt: 01/01/2005

Violation id: 3078307
State: VA
Contamination code: 3100
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2006
Orig code: S
Violation Year: 2006
Contamination Name: Coliform (TCR)
Rule name: TCR
Unit of measure: Not Reported
Cmp bdt: 10/01/2006

Violation id: 3078308
State: VA
Contamination code: 3100
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2010
Orig code: S
Violation Year: 2010
Contamination Name: Coliform (TCR)
Rule name: TCR
Unit of measure: Not Reported
Cmp bdt: 07/01/2010

Violation id: 3078309
State: VA
Contamination code: 3100
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2010
Orig code: S
Violation Year: 2010
Contamination Name: Coliform (TCR)
Rule name: TCR
Unit of measure: Not Reported
Cmp bdt: 10/01/2010

Violation id: 3078310
State: VA
Contamination code: 1038
Violation code: 03
Rule code: 331
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2012
Orig code: S
Violation Year: 2012
Contamination Name: Nitrate-Nitrite
Violation name: Monitoring, Regular
Rule name: Nitrates
Unit of measure: Not Reported
Cmp bdt: 01/01/2012

Violation id: 3078311
State: VA
Contamination code: 1041
Violation code: 03
Rule code: 331
Orig code: S
Violation Year: 2012
Contamination Name: Nitrite
Violation name: Monitoring, Regular
Rule name: Nitrates

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2012
Cmp edt:	12/31/2012		

Violation id:	3078312	Orig code:	S
State:	VA	Violation Year:	2012
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2012
Cmp edt:	12/31/2012		

Violation id:	3078313	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	3078314	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24		
Violation name:	Monitoring, Routine Minor (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2013
Cmp edt:	10/31/2013		

Violation id:	3078315	Orig code:	S
State:	VA	Violation Year:	2014
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/15/2014
Cmp edt:	Not Reported		

Violation id:	3078316	Orig code:	S
State:	VA	Violation Year:	2014
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/15/2014
Cmp edt:	Not Reported		

Violation id:	3078317	Orig code:	S
State:	VA	Violation Year:	2014
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/24/2014
Cmp edt:	Not Reported		

Violation id:	3078318	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2013
Cmp edt:	Not Reported		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	7/25/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	7/25/2003 0:00:00
Enforcement Action:	SIE		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	9/11/2003 0:00:00
Enforcement Action:	SIF		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	7/25/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	9/11/2003 0:00:00
Enforcement Action:	SIF		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2003 0:00:00	Compliance End:	6/30/2003 0:00:00
Violation ID:	3078103	Enforcement Date:	7/25/2003 0:00:00
Enforcement Action:	SIE		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	5/10/2006 0:00:00
Enforcement Action:	SIF		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	6/12/2006 0:00:00
Enforcement Action:	SOX		

System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	4/24/2006 0:00:00

Enforcement Action:	SFJ		
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	4/24/2006 0:00:00
Enforcement Action:	SIE		
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	5/10/2006 0:00:00
Enforcement Action:	SIF		
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	4/24/2006 0:00:00
Enforcement Action:	SIE		
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	3	Contaminant:	1038
Compliance Begin:	1/1/2005 0:00:00	Compliance End:	12/31/2005 0:00:00
Violation ID:	3078206	Enforcement Date:	4/24/2006 0:00:00
Enforcement Action:	SFJ		
System Name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	10/1/2006 0:00:00	Compliance End:	12/31/2006 0:00:00
Violation ID:	3078307	Enforcement Date:	4/12/2007 0:00:00
Enforcement Action:	Not Reported		
Violation ID:	3078103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	07/25/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	09/11/2003
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3078103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	07/25/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	06/12/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	05/10/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3078206	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/31/2007

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078307	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	10/10/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3078307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/31/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078308	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/06/2011
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3078308	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	10/21/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078308	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/07/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078308	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	10/21/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	01/19/2011
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	01/19/2011
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/06/2011
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3078309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/07/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078310	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/17/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078310	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	01/15/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078310	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	04/29/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078311	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	01/15/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078311	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	01/15/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	3078311	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	04/29/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078312	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	01/22/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078312	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	01/22/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078312	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	04/29/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078313	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/01/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078313	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/01/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078313	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/03/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3078314	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	11/21/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	3078314	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	11/21/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078315	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/17/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078316	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/17/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078317	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/17/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3078318	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/17/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078103	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	7/25/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC

Violation ID:	3078103	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	7/25/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078103	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	9/11/2003 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078206	Contaminant:	NITRATE-NITRITE
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	12/31/2005 0:00:00	Enforcement date:	4/24/2006 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078206	Contaminant:	NITRATE-NITRITE
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	12/31/2005 0:00:00	Enforcement date:	4/24/2006 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078206	Contaminant:	NITRATE-NITRITE
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	12/31/2005 0:00:00	Enforcement date:	5/10/2006 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078206	Contaminant:	NITRATE-NITRITE
Violation type:	3	Compliance start date:	1/1/2005 0:00:00
Compliance end date:	12/31/2005 0:00:00	Enforcement date:	6/12/2006 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078307	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	1/31/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC
Violation ID:	3078307	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	1/31/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	COVEY'S FAMILY CAMPGROUND NO. 1		
Population served:	100	PWS type code:	NC

Violation ID:	3078307	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	10/10/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

Map ID:	23		
Epa region:	03	State:	VA
Pwsid:	VA1121820	Pwsname:	VICKER HEIGHTS
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	27
Pwssvcconn:	12	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	JONES, JAMES CHARLES	Contactorgname:	JONES, JAMES CHARLES
Contactphone:	Not Reported	Contactaddress1:	245 EASY STREET
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073
Pwsactivitycode:	A		

PWS ID:	VA1121820	PWS name:	VICKER HEIGHTS
Address:	201 EASY ST	Care of:	C/O JAMES FRENCH
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	VICKER HEIGHTS
Source code:	Ground water	Population:	29

PWS ID:	VA1121820	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	VICKER HEIGHTS
PWS type code:	C	Retail population served:	27
Contact:	JONES, JAMES CHARLES	Contact address:	245 EASY STREET
Contact address:	CHRISTIANSBURG	Contact city:	VA
Contact state:	24	Contact zip:	540-639-30
Contact telephone:	Not Reported		

PWS ID:	VA1121820	Activity status:	Active
Date system activated:	7303	Date system deactivated:	Not Reported
Retail population:	00000029	System name:	VICKER HEIGHTS
System address:	C/O JAMES FRENCH	System address:	201 EASY ST
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		

County FIPS:	121	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370914	Longitude:	0802848

State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	14.0000
Longitude degrees:	80	Longitude minutes:	28
Longitude seconds:	48.0000		

Violation id:	1817907	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2007

Cmp edt:	06/30/2007		
Violation id:	1818009	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2011
Cmp edt:	Not Reported		
Violation id:	1818010	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2011
Cmp edt:	12/31/2011		
Violation id:	1818011	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2013
Cmp edt:	01/31/2013		
Violation id:	1818012	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2013
Cmp edt:	02/28/2013		
Violation id:	1818013	Orig code:	S
State:	VA	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	07/31/2013		
Violation ID:	1817907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	07/18/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1817907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	08/15/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1817907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	07/18/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1817907	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	09/01/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818009	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/11/2012
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1818009	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/10/2012
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1818009	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/12/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818009	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/10/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1818010	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/23/2012
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1818010	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/23/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1818010	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	01/09/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818010	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	06/11/2012
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1818011	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/20/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1818011	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	04/15/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1818011	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	03/12/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818011	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/20/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1818012	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	04/15/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1818012	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	03/25/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1818012	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	03/25/2013

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1818012	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	03/12/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818013	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	09/23/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1818013	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	08/05/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1818013	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	09/05/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1818013	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	08/05/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	VICKER HEIGHTS	Population served:	27
PWS type code:	C	Violation ID:	1817907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2007 0:00:00	Compliance end date:	6/30/2007 0:00:00
Enforcement date:	7/18/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	VICKER HEIGHTS	Population served:	27
PWS type code:	C	Violation ID:	1817907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2007 0:00:00	Compliance end date:	6/30/2007 0:00:00
Enforcement date:	7/18/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	VICKER HEIGHTS	Population served:	27
PWS type code:	C	Violation ID:	1817907
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	6/1/2007 0:00:00	Compliance end date:	6/30/2007 0:00:00
Enforcement date:	8/15/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

Map ID:	24		
Epa region:	03	State:	VA
Pwsid:	VA1155200	Pwsname:	FAIRLAWN COMMUNITY WATER CORP
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	1600
Pwssvcconn:	400	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	FAIRLAWN COMMUNITY WATER CORP		
Contactorgname:	Not Reported	Contactphone:	703-639-5091
Contactaddress1:	Not Reported	Contactaddress2:	P O BOX 829
Contactcity:	FAIRLAWN	Contactstate:	VA
Contactzip:	24141	Pwsactivitycode:	I
PWS ID:	VA1155200	PWS type:	System Owner/Responsible Party

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	JIM TRAMMEL PRESIDENT-FAIRLAWN		
PWS address:	Not Reported	PWS city:	RADFORD
PWS state:	VA	PWS zip:	24141
PWS ID:	VA1155200	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00001600	System name:	FAIRLAWN COMMUNITY WATER CORP
System address:	Not Reported	System address:	P O BOX 829
System city:	FAIRLAWN	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI
Population served:	1,001 - 2,500 Persons	Treatment:	Untreated
Latitude:	370909	Longitude:	0803412
Latitude:	370846	Longitude:	0803432

Map ID:	25		
Epa region:	03	State:	VA
Pwsid:	VA1155120	Pwsname:	RIVERBEND TRAILER PARK
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	42
Pwssvcconn:	31	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	DOBBINS, ED	Contactorgname:	Not Reported
Contactphone:	540-980-1691	Contactaddress1:	1155120 RIVER BEND PARK
Contactaddress2:	P O BOX 1092	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	I		
PWS ID:	VA1155120	PWS name:	RIVERBEND PARK NO 1
Address:	ROUTE 2 BOX 25	Care of:	L & W PROPERTIES WAYNE FENTON
City:	BLACKSBURG	State:	VA
Zip:	24060	Owner:	RIVERBEND PARK NO 1
Source code:	Ground water	Population:	38
PWS ID:	VA1155120	PWS type:	System Owner/Responsible Party
PWS name:	COUNTRY AIRE CORPORATION	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS ID:	VA1155120
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000038
System name:	RIVERBEND PARK NO 1	System address:	L & W PROPERTIES WAYNE FENTON
System address:	ROUTE 2 BOX 25	System city:	BLACKSBURG
System state:	VA	System zip:	24060
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370620	Longitude:	0804108
Latitude:	370905	Longitude:	0803447
State:	VA	Latitude degrees:	37
Latitude minutes:	9	Latitude seconds:	5.0000
Longitude degrees:	80	Longitude minutes:	34
Longitude seconds:	47.0000		

Violation id:	200	Orig code:	S
State:	VA	Violation Year:	1999
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	10/19/1999
Cmp edt:	01/31/2001		

Violation id:	2296601	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2001
Cmp edt:	02/28/2001		

Violation id:	2296801	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	06	Violation name:	Notification, Public
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2000
Cmp edt:	05/31/2000		

Violation id:	2296901	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2001
Cmp edt:	05/31/2001		

Violation id:	2297202	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2002
Cmp edt:	06/30/2002		

Violation id:	2297403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2002
Cmp edt:	10/31/2002		

Violation id:	2297503	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		

Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2003
Cmp edt:	04/30/2003		

Violation id:	300	Orig code:	S
State:	VA	Violation Year:	1997
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/1997
Cmp edt:	07/01/2003		

Violation id:	400	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	25	Violation name:	Monitoring, Repeat Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2000
Cmp edt:	05/31/2000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418312	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Acute (TCR)		
Violation start date:	090193	Violation end date:	093093
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9318236	Violation source ID:	Not Reported
PWS telephone:	5522713	Contaminant:	GROSS ALPHA, EXCL. RADON & U
Violation type:	Monitoring, Regular	Violation start date:	090188
Violation end date:	083192	Violation period (months):	048
Violation awareness date:	Not Reported	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	001
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

System Name:	RIVERBEND PARK NO 1	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1999-12-01
Compliance End:	1999-12-31	Violation ID:	0000001
Enforcement Date:	2000-01-25	Enforcement Action:	SFJ

System Name:	RIVERBEND TRAILER PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000002
Enforcement Date:	1999-12-27	Enforcement Action:	SIA

System Name:	RIVERBEND TRAILER PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000002
Enforcement Date:	1999-12-27	Enforcement Action:	SIA

System Name:	RIVERBEND TRAILER PARK	Violation Type:	71

Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000002
Enforcement Date:	2000-02-17	Enforcement Action:	EFJ
System Name:	RIVERBEND PARK NO 1	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1999-12-01
Compliance End:	1999-12-31	Violation ID:	0000002
Enforcement Date:	2000-01-25	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000002
Enforcement Date:	1999-12-27	Enforcement Action:	SIA
System Name:	RIVERBEND TRAILER PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000002
Enforcement Date:	1999-12-27	Enforcement Action:	SIA
System Name:	RIVERBEND TRAILER PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-02-17	Enforcement Action:	EFJ
System Name:	RIVERBEND TRAILER PARK	Violation Type:	71
Contaminant:	7000	Compliance Begin:	1999-10-19
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-02-17	Enforcement Action:	EFJ
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-03-01	Enforcement Action:	SFJ
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-03-01	Enforcement Action:	SIE
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-03-01	Enforcement Action:	SFJ
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000003
Enforcement Date:	2000-03-01	Enforcement Action:	SIE
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000004
Enforcement Date:	2000-03-01	Enforcement Action:	SFJ
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0000004
Enforcement Date:	2000-03-01	Enforcement Action:	SIE
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0222972

Enforcement Date:	2000-03-01	Enforcement Action:	SIE
System Name:	RIVERBEND TRAILER PARK	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1997-01-01
Compliance End:	2015-12-31	Violation ID:	0322974
Enforcement Date:	2000-03-01	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1045	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018933
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1085	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018934
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1040	Compliance Begin:	1998-01-01
Compliance End:	1998-12-31	Violation ID:	96018935
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	26
Contaminant:	3100	Compliance Begin:	1998-09-01
Compliance End:	1998-09-30	Violation ID:	96018936
Enforcement Date:	1999-01-12	Enforcement Action:	SIF
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1074	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018937
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1005	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018938
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1010	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018939
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1075	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018940
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1015	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018941
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1020	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018942
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1025	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	96018943
Enforcement Date:	1999-01-29	Enforcement Action:	SIE

System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1035	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	98018887
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
System Name:	RIVERBEND PARK NO 1	Violation Type:	03
Contaminant:	1036	Compliance Begin:	1996-01-01
Compliance End:	1998-12-31	Violation ID:	98018932
Enforcement Date:	1999-01-29	Enforcement Action:	SIE
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	01/25/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	01/25/2000
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	200	Orig Code:	F
Enforcemnt FY:	2000	Enforcement Action:	02/17/2000
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	200	Orig Code:	F
Enforcemnt FY:	2001	Enforcement Action:	01/31/2001
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2296601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2296601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2296701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2296701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2296801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2296801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/15/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2296901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	07/02/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2296901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	07/02/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2297202	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	08/06/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2297202	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	08/06/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2297403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	01/06/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2297403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	01/06/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2297503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	05/13/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2297503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	05/13/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	300	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	03/01/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	300	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	03/01/2000
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	400	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	07/13/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	400	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	07/13/2000
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

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Map ID: 27

Epa region:	03	State:	VA
Pwsid:	VA1155200	Pwsname:	FAIRLAWN COMMUNITY WATER CORP
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	1600
Pwssvcconn:	400	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	FAIRLAWN COMMUNITY WATER CORP		
Contactorgname:	Not Reported	Contactphone:	703-639-5091
Contactaddress1:	Not Reported	Contactaddress2:	P O BOX 829
Contactcity:	FAIRLAWN	Contactstate:	VA
Contactzip:	24141	Pwsactivitycode:	I
PWS ID:	VA1155200	PWS type:	System Owner/Responsible Party
PWS name:	JIM TRAMMEL PRESIDENT-FAIRLAWN		
PWS address:	Not Reported	PWS city:	RADFORD
PWS state:	VA	PWS zip:	24141
PWS ID:	VA1155200	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00001600	System name:	FAIRLAWN COMMUNITY WATER CORP
System address:	Not Reported	System address:	P O BOX 829
System city:	FAIRLAWN	System state:	VA
System zip:	24141		

County FIPS:	155	City served:	PULASKI
Population served:	1,001 - 2,500 Persons	Treatment:	Untreated
Latitude:	370909	Longitude:	0803412
Latitude:	370846	Longitude:	0803432

Map ID:	28		
Epa region:	03	State:	VA
Pwsid:	VA1155289	Pwsname:	HAYNES TRAILER PARK (RADFORD)
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	27
Pwssvcconn:	9	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	HAYNES TRAILER PARK (RADFORD)		
Contactorgname:	Not Reported	Contactphone:	703-639-4447
Contactaddress1:	Not Reported	Contactaddress2:	RFD#2 BOX 160
Contactcity:	RADFORD	Contactstate:	VA
Contactzip:	24141	Pwsactivitycode:	I
PWS ID:	VA1155289	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155289
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000027
System name:	HAYNES TRAILER PARK (RADFORD)		
System address:	Not Reported	System address:	RFD#2 BOX 160
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370841	Longitude:	0803602

Map ID:	29		
Epa region:	03	State:	VA
Pwsid:	VA1155630	Pwsname:	POLYESTER TRAILER PARK
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	50
Pwssvcconn:	29	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	WHITED, JAMES	Contactorgname:	WHITED, JAMES
Contactphone:	540-639-1489	Contactaddress1:	6600 Viscoe Road
Contactaddress2:	Not Reported	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24141
Pwsactivitycode:	I		
PWS ID:	VA1155630	PWS name:	POLYESTER TRAILER PARK
Address:	6600 VISCOE ROAD	Care of:	C/O J WHITED
City:	RADFORD	State:	VA
Zip:	24141	Owner:	POLYESTER TRAILER PARK
Source code:	Ground water	Population:	45
PWS ID:	VA1155630	PWS type:	System Owner/Responsible Party

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	WHITED JAMES	PWS address:	Not Reported
PWS city:	RADFORD	PWS state:	VA
PWS zip:	24141	PWS ID:	VA1155630
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000045
System name:	POLYESTER TP C/O J WHITED	System address:	Not Reported
System address:	RT 4 BOX 285-A	System city:	RADFORD
System state:	VA	System zip:	24141
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370831	Longitude:	0803436
State:	VA	Latitude degrees:	37
Latitude minutes:	8	Latitude seconds:	31.0000
Longitude degrees:	80	Longitude minutes:	34
Longitude seconds:	36.0000		
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	3/14/2006 0:00:00	Enforcement Action:	SIF
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	4/27/2005 0:00:00	Enforcement Action:	SFJ
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	4/27/2005 0:00:00	Enforcement Action:	SIE
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	3/14/2006 0:00:00	Enforcement Action:	SIF
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	4/27/2005 0:00:00	Enforcement Action:	SFJ
System Name:	POLYESTER TRAILER PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	3/1/2005 0:00:00
Compliance End:	3/31/2005 0:00:00	Violation ID:	1819305
Enforcement Date:	4/27/2005 0:00:00	Enforcement Action:	SIE
Violation ID:	1819305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/27/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1819305	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/14/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1819305	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	04/27/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Map ID: 30

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Epa region:	03	State:	VA
Pwsid:	VA1157750	Pwsname:	SUNSET TERRACE-BROADVIEW WATER
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51157
Status:	Closed	Retpopsrvd:	60
Pwssvcconn:	18	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	SUNSET TERRACE-BROADVIEW WATER		
Contactorgname:	Not Reported	Contactphone:	703-382-4941
Contactaddress1:	Not Reported	Contactaddress2:	WORKS INC-K MOLES-P O BOX 148
Contactcity:	CHRISTIANSBURG	Contactstate:	VA
Contactzip:	24073	Pwsactivitycode:	I
PWS ID:	VA1157750	PWS type:	System Owner/Responsible Party
PWS name:	BROADVIEW WATERWORKS, INC	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS ID:	VA1157750
Activity status:	Active	Date system activated:	7803
Date system deactivated:	Not Reported	Retail population:	00000060
System name:	SUNSET TERRACE-BROADVIEW WATER		
System address:	Not Reported	System address:	WORKS INC-K MOLES-P O BOX 148
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	157	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370746	Longitude:	0802433
Latitude:	370821	Longitude:	0803328

Map ID:	31		
Epa region:	03	State:	VA
Pwsid:	VA1063272	Pwsname:	INDIAN VALLEY SCHOOL
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51063
Status:	Active	Retpopsrvd:	180
Pwssvcconn:	1	Psource longname:	Groundwater
Pwstype:	NTNCWS	Owner:	Local_Govt
Contact:	HARRIS, KEVIN	Contactorgname:	HARRIS, KEVIN
Contactphone:	540-745-9400	Contactaddress1:	140 HARRIS HART ROAD, NE
Contactaddress2:	Not Reported	Contactcity:	FLOYD
Contactstate:	VA	Contactzip:	24091
Pwsactivitycode:	A		
Pwsid:	VA1063272	Facid:	21259
Facname:	TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP
PWS ID:	VA1063272	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	INDIAN VALLEY SCHOOL
PWS type code:	NTNC	Retail population served:	180
Contact:	ARBOGAST, TERRY	Contact address:	140 HARRIS HART ROAD, NE
Contact address:	FLOYD	Contact city:	VA
Contact state:	24	Contact zip:	540-745-94
Contact telephone:	Not Reported		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS ID:	VA1063272	Activity status:	Active
Date system activated:	4806	Date system deactivated:	Not Reported
Retail population:	00000147	System name:	INDIAN VALLEY SCHOOL
System address:	Not Reported	System address:	BONNIE SMITH HCR 66 BOX 90
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	063	City served:	FLOYD
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370754	Longitude:	0803436
Latitude:	365430	Longitude:	0803329
Violation id:	1895798	Orig code:	S
State:	VA	Violation Year:	1998
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	58		
Violation name:	OCCT/SOWT Treatment Installation/Demonstration		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	Not Reported		
Violation id:	2850004	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2003
Cmp edt:	Not Reported		
Violation id:	2850106	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2006
Cmp edt:	03/31/2006		
Violation id:	2850207	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2007
Cmp edt:	01/31/2007		
Violation id:	2850209	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2009
Cmp edt:	11/30/2009		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418327	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	110193	Violation end date:	113093
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418339	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	120193	Violation end date:	123193
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	2/6/2002 0:00:00	Enforcement Action:	SOX

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	5/5/1999 0:00:00	Enforcement Action:	SIF

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	4/12/1999 0:00:00	Enforcement Action:	SIE

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	5/5/1999 0:00:00	Enforcement Action:	SIF

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	4/12/1999 0:00:00	Enforcement Action:	SIE

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1/1/1998 0:00:00
Compliance End:	2/6/2002 0:00:00	Violation ID:	1895798
Enforcement Date:	2/6/2002 0:00:00	Enforcement Action:	SOX

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SFJ

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SIE

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	9/21/2005 0:00:00	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SFJ
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	3/4/2004 0:00:00	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	2850004
Enforcement Date:	9/21/2005 0:00:00	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/30/2006 0:00:00	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/23/2006 0:00:00	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/30/2006 0:00:00	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/23/2006 0:00:00	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/23/2006 0:00:00	Enforcement Action:	SFJ
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	22
Contaminant:	3100	Compliance Begin:	3/1/2006 0:00:00
Compliance End:	3/31/2006 0:00:00	Violation ID:	2850106
Enforcement Date:	3/23/2006 0:00:00	Enforcement Action:	SFJ
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31

Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-05-05	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-05-05	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	9918957
Enforcement Date:	2002-02-06	Enforcement Action:	SOX
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	9918957
Enforcement Date:	1999-05-05	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-05-05	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-05-05	Enforcement Action:	SIF
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	9918957
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2015-12-31	Violation ID:	9918957
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	Not Reported
Enforcement Date:	2002-02-06	Enforcement Action:	SOX
System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	Not Reported
Enforcement Date:	1999-05-05	Enforcement Action:	SIF

System Name:	INDIAN VALLEY SCHOOL	Violation Type:	58
Contaminant:	5000	Compliance Begin:	1996-12-31
Compliance End:	2002-02-06	Violation ID:	Not Reported
Enforcement Date:	1999-04-12	Enforcement Action:	SIE
Violation ID:	1895798	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	02/06/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2850004	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	09/21/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2850004	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2850004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/04/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2850004	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/04/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2850106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/23/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2850106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/30/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2850106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/23/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2850106	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/23/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2850207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/31/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2850207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/31/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2850207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/31/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2850207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	02/07/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2850209	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/08/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2850209	Orig Code:	S

Enforcemnt FY:	2010	Enforcement Action:	12/08/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2850209	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/21/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2850209	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/01/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	1895798
Contaminant:	LEAD & COPPER RULE		
Violation type:	OCCT Installation/Demonstration		
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	2/6/2002 0:00:00
Enforcement date:	2/6/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	1895798
Contaminant:	LEAD & COPPER RULE		
Violation type:	OCCT Installation/Demonstration		
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	2/6/2002 0:00:00
Enforcement date:	4/12/1999 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	1895798
Contaminant:	LEAD & COPPER RULE		
Violation type:	OCCT Installation/Demonstration		
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	2/6/2002 0:00:00
Enforcement date:	5/5/1999 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850004
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	3/4/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850004
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	3/4/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850004
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	4/24/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850004
Contaminant:	LEAD & COPPER RULE		

Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	9/21/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850106
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	3/1/2006 0:00:00	Compliance end date:	3/31/2006 0:00:00
Enforcement date:	3/23/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850106
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	3/1/2006 0:00:00	Compliance end date:	3/31/2006 0:00:00
Enforcement date:	3/23/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850106
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	3/1/2006 0:00:00	Compliance end date:	3/31/2006 0:00:00
Enforcement date:	3/30/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850207
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	1/1/2007 0:00:00	Compliance end date:	1/31/2007 0:00:00
Enforcement date:	1/31/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850207
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	1/1/2007 0:00:00	Compliance end date:	1/31/2007 0:00:00
Enforcement date:	1/31/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	INDIAN VALLEY SCHOOL	Population served:	180
PWS type code:	NTNC	Violation ID:	2850207
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	1/1/2007 0:00:00	Compliance end date:	1/31/2007 0:00:00
Enforcement date:	2/7/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

Map ID:	32		
Epa region:	03	State:	VA
Pwsid:	VA1121066	Pwsname:	BLUE & NESTERS TRAILOR COURT
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	11	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private

Contact:	BLUE & NESTERS TRAILOR COURT		
Contactorgname:	Not Reported	Contactphone:	703-639-5096
Contactaddress1:	Not Reported	Contactaddress2:	RT 1
Contactcity:	CHRISTIANSBURG	Contactstate:	VA
Contactzip:	24073	Pwsactivitycode:	I
PWS ID:	VA1121066	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1121066
Activity status:	Active	Date system activated:	5006
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	BLUE & NESTERS TRAILOR COURT		
System address:	Not Reported	System address:	RT 1
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	121	City served:	MONTGOMERY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370746	Longitude:	0802433
Latitude:	370752	Longitude:	0803038

Map ID:	33		
Epa region:	03	State:	VA
Pwsid:	VA1155288	Pwsname:	HAYNES TRAILER PARK (DUBLIN)
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	54
Pwssvcconn:	18	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	HAYNES TRAILER PARK (DUBLIN)		
Contactorgname:	Not Reported	Contactphone:	703-674-6028
Contactaddress1:	Not Reported	Contactaddress2:	RFD#2 BOX 228A
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I
PWS ID:	VA1155288	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155288
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000054
System name:	HAYNES TRAILER PARK (DUBLIN)		
System address:	Not Reported	System address:	RFD#2 BOX 228A
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370741	Longitude:	0803818
Map ID:	35		
Epa region:	03	State:	VA
Pwsid:	VA1121150	Pwsname:	DRY VALLEY SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Status:	Active	Retpopsrvd:	48
Pwssvcconn:	16	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PETRUS, DAVID	Contactorgname:	PETRUS, DAVID
Contactphone:	540-344-9800	Contactaddress1:	1807 Murry Road, Unit O
Contactaddress2:	P. O. Box 21173	Contactcity:	ROANOKE
Contactstate:	VA	Contactzip:	24018
Pwsactivitycode:	A		

Pwsid:	VA1121150	Facid:	9243
Facname:	CHLORINATION	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	VA1121150	PWS name:	DRY VALLEY SUB (N RIVER WATER)
Address:	4220 CUMBERLAND DR	Care of:	D. BARNETT
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	DRY VALLEY SUB (N RIVER WATER)
Source code:	Ground water	Population:	56

PWS ID:	VA1121150	PWS type:	Other
PWS name:	NEW RIVER WATER COMPANY	PWS address:	PO BOX 12189
PWS city:	CHARLOTTE	PWS state:	NC
PWS zip:	28220	PWS ID:	VA1121150
PWS type:	System Owner/Responsible Party		
PWS name:	BROADVIEW WATERWORKS INC	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	DRY VALLEY SUBDIVISION
PWS type code:	C	Retail population served:	48
Contact:	FLORY, GREG	Contact address:	1807 Murry Road, Unit O
Contact address:	P. O. Box 21173	Contact city:	ROANOKE
Contact state:	VA	Contact zip:	24018
Contact telephone:	540-344-9800		

County:	MONTGOMERY	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	56		

PWS ID:	VA1121150	Activity status:	Active
Date system activated:	7612	Date system deactivated:	Not Reported
Retail population:	00000056	System name:	DRY VALLEY SUB (N RIVER WATER)
System address:	Not Reported	System address:	PO BOX 12189
System city:	CHARLOTTE	System state:	NC
System zip:	28220		

County FIPS:	121	City served:	MONTGOMERY

Population served:	Under 101 Persons	Treatment:	Treated

Latitude:	370746	Longitude:	0802433

Latitude:	370700	Longitude:	0803010

State:	VA	Latitude degrees:	37
Latitude minutes:	7	Latitude seconds:	0.0000
Longitude degrees:	80	Longitude minutes:	30
Longitude seconds:	10.0000		

Violation id:	100	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)

Rule code:	110	Rule name:	TCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	07/01/2000
Cmp edt:	07/31/2000		

Violation id:	1807103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2002
Cmp edt:	08/31/2002		

Violation id:	1807702	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	1807803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2002
Cmp edt:	12/31/2002		

Violation id:	1807903	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		

Violation id:	1808003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2378	Contamination Name:	1,2,4-Trichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2380	Contamination Name:	cis-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2968	Contamination Name:	o-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2969	Contamination Name:	p-Dichlorobenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2976	Contamination Name:	Vinyl chloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1808903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809503	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1809903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1810003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1810103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1810203	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2003

Cmp edt:	05/31/2003		
Violation id:	1810304	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2003
Cmp edt:	Not Reported		
Violation id:	1810404	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2003
Cmp edt:	Not Reported		
Violation id:	1810504	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/05/2004
Cmp edt:	Not Reported		
Violation id:	1810604	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/08/2003
Cmp edt:	Not Reported		
Violation id:	1810805	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2004
Cmp edt:	Not Reported		
Violation id:	1811309	Orig code:	S
State:	VA	Violation Year:	2011
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2011
Cmp edt:	04/30/2011		
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00

Compliance End:	7/31/2000 0:00:00	Violation ID:	100
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	100
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	100
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	22
Contaminant:	3100	Compliance Begin:	7/1/2000 0:00:00
Compliance End:	7/31/2000 0:00:00	Violation ID:	100
Enforcement Date:	8/29/2000 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1807103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1807702
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1807702
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1807702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1807702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1807803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1807903
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name: DRY VALLEY SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Enforcement Action: SIE
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808003

System Name: DRY VALLEY SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/29/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808003
Enforcement Action: SOX

System Name: DRY VALLEY SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808003
Enforcement Action: SIE

System Name: DRY VALLEY SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808003
Enforcement Action: SFJ

System Name: DRY VALLEY SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808003
Enforcement Action: SIF

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/29/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808103
Enforcement Action: SOX

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808103
Enforcement Action: SFJ

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808103
Enforcement Action: SIE

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808103
Enforcement Action: SIE

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808103
Enforcement Action: SFJ

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2380
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808203
Enforcement Action: SIE

System Name: DRY VALLEY SUBDIVISION
Contaminant: 2380
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1808203
Enforcement Action: SIE

System Name: DRY VALLEY SUBDIVISION
Violation Type: 3

Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808203
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808303
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808403
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808403

Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808503
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808603
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808703
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808803
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808903
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1808903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1808903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809003
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809103
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809203
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809303
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809403
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1809403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809503
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809603
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809703
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809803
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809903
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1809903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1809903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810003
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1810103
Enforcement Date:	12/29/2003 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SFJ

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	5/1/2003 0:00:00
Compliance End:	5/31/2003 0:00:00	Violation ID:	1810203
Enforcement Date:	6/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1810304
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810304
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810304
Enforcement Date:	12/17/2003 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2003 0:00:00
Compliance End:	7/1/2004 0:00:00	Violation ID:	1810304
Enforcement Date:	7/1/2004 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810404
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810404
Enforcement Date:	6/30/2005 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810404
Enforcement Date:	2/10/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810404
Enforcement Date:	2/10/2004 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00

Compliance End:	7/25/2005 0:00:00	Violation ID:	1810404
Enforcement Date:	7/25/2005 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810404
Enforcement Date:	6/30/2005 0:00:00	Enforcement Action:	SIF
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810404
Enforcement Date:	2/10/2004 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810404
Enforcement Date:	2/10/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810504
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1810504
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1810504
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810504
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810604
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810604
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1810604
Enforcement Date:	3/16/2004 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	3/16/2004 0:00:00	Violation ID:	1810604
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2004 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810805
Enforcement Date:	12/16/2004 0:00:00	Enforcement Action:	SFJ

System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2004 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810805
Enforcement Date:	12/16/2004 0:00:00	Enforcement Action:	SIE
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810805
Enforcement Date:	12/16/2004 0:00:00	Enforcement Action:	SFJ
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810805
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2004 0:00:00
Compliance End:	7/25/2005 0:00:00	Violation ID:	1810805
Enforcement Date:	7/25/2005 0:00:00	Enforcement Action:	SOX
System Name:	DRY VALLEY SUBDIVISION	Violation Type:	52
Contaminant:	5000	Compliance Begin:	1/1/2005 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1810805
Enforcement Date:	12/16/2004 0:00:00	Enforcement Action:	SIE
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	08/29/2000
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	100	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	08/29/2000
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1807103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/07/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1807103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1807103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1807103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/07/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1807702	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1807702	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/01/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1807803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1807803	Orig Code:	S

Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Enforcement Action: 02/04/2003
Enforcement Category: Informal

Violation ID: 1807803
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 02/04/2003
Enforcement Category: Informal

Violation ID: 1807803
Enforcemnt FY: 2003
Enforcement Detail: Fed Formal NOV issued
Orig Code: F
Enforcement Action: 04/10/2003
Enforcement Category: Informal

Violation ID: 1807803
Enforcemnt FY: 2003
Enforcement Detail: Fed FAO issued
Orig Code: F
Enforcement Action: 06/25/2003
Enforcement Category: Formal

Violation ID: 1807903
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 02/26/2003
Enforcement Category: Informal

Violation ID: 1807903
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/16/2004
Enforcement Category: Informal

Violation ID: 1807903
Enforcemnt FY: 2003
Enforcement Detail: Fed Formal NOV issued
Orig Code: F
Enforcement Action: 04/10/2003
Enforcement Category: Informal

Violation ID: 1807903
Enforcemnt FY: 2003
Enforcement Detail: Fed FAO issued
Orig Code: F
Enforcement Action: 06/25/2003
Enforcement Category: Formal

Violation ID: 1807903
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 02/26/2003
Enforcement Category: Informal

Violation ID: 1808003
Enforcemnt FY: 2004
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/18/2004
Enforcement Category: Informal

Violation ID: 1808003
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1808003
Enforcemnt FY: 2004
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 12/29/2003
Enforcement Category: Resolving

Violation ID: 1808003
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1808103
Enforcemnt FY: 2004
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 12/29/2003
Enforcement Category: Resolving

Violation ID: 1808103
Enforcemnt FY: 2003
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID: 1808103
Enforcemnt FY: 2003
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 04/09/2003
Enforcement Category: Informal

Violation ID:	1808203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1808903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1808903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1808903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1809203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1809903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1809903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1809903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1810003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1810103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/29/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/17/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1810203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1810304	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/01/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810304	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/10/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/10/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1810404	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	06/30/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1810404	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/25/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/16/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/25/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1810805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	12/16/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1810805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	12/16/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1811309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	05/25/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1811309	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/23/2011

Enforcement Detail: St Public Notif received
Enforcement Category: Informal

Violation ID: 1811309
Orig Code: S
Enforcemnt FY: 2011
Enforcement Action: 05/19/2011
Enforcement Detail: St Formal NOV issued
Enforcement Category: Informal

Violation ID: 1811309
Orig Code: S
Enforcemnt FY: 2011
Enforcement Action: 05/19/2011
Enforcement Detail: St Public Notif requested
Enforcement Category: Informal

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 100
Contaminant: COLIFORM (TCR)
Violation type: Max Contaminant Level, Monthly (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 8/29/2000 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: 0

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 100
Contaminant: COLIFORM (TCR)
Violation type: Max Contaminant Level, Monthly (TCR)
Compliance start date: 7/1/2000 0:00:00
Compliance end date: 7/31/2000 0:00:00
Enforcement date: 8/29/2000 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: 0

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1807103
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 8/1/2002 0:00:00
Compliance end date: 8/31/2002 0:00:00
Enforcement date: 10/7/2002 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1807103
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 8/1/2002 0:00:00
Compliance end date: 8/31/2002 0:00:00
Enforcement date: 10/7/2002 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1807103
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 8/1/2002 0:00:00
Compliance end date: 8/31/2002 0:00:00
Enforcement date: 4/10/2003 0:00:00
Enforcement action: Fed Formal NOV Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1807103
Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 8/1/2002 0:00:00
Compliance end date: 8/31/2002 0:00:00
Enforcement date: 6/25/2003 0:00:00
Enforcement action: Fed FAO Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1807702
Contaminant: 7000
Violation type: 71

Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807702
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807903
Contaminant:	COLIFORM (TCR)		

Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1807903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808003
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808003
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808003
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808003
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808103
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved

Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808103
Contaminant: 1,2,4-TRICHLOROBENZENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808103
Contaminant: 1,2,4-TRICHLOROBENZENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808203
Contaminant: CIS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 12/29/2003 0:00:00
Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808203
Contaminant: CIS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808203
Contaminant: CIS-1,2-DICHLOROETHYLENE
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808303
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 12/29/2003 0:00:00
Enforcement action: State Compliance Achieved
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808303
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808303
Contaminant: XYLENES, TOTAL
Violation type: 3
Compliance start date: 1/1/2002 0:00:00
Compliance end date: 12/31/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
Population served: 48
PWS type code: C
Violation ID: 1808403
Contaminant: METHYLENE CHLORIDE (DICHLOROMETHANE)
Violation type: 3
Compliance start date: 1/1/2002 0:00:00

Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/29/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808403
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808403
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808503
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808503
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808503
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808603
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808603
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808603
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808703

Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808703
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808703
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808803
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808803
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808803
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808903
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/29/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808903
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1808903
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809003
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809003
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809003
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809103
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809103
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809103
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809203
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809203
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809203
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809303
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809303
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809303
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809403
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809403
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809403
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809503
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809503
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809503
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809603
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809603
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809603
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809703
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/29/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809703
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809703
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809803
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/29/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809803
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1809803
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested

Violation measurement: Not Reported

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/29/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1809903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1809903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1809903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/29/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1810003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1810003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1810003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/29/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1810103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 48
Violation ID: 1810103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: DRY VALLEY SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Population served: 48
Violation ID: 1810103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00

Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	6/17/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810203
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2003 0:00:00	Compliance end date:	5/31/2003 0:00:00
Enforcement date:	6/17/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810304
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	12/17/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810304
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/1/2004 0:00:00
Enforcement date:	7/1/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810404
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	2/10/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810404
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	2/10/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810404
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	7/25/2005 0:00:00

Enforcement date:	6/30/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810404
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	7/25/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810504
Contaminant:	7500	Violation type:	75
Compliance start date:	2/5/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810504
Contaminant:	7500	Violation type:	75
Compliance start date:	2/5/2004 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810604
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810604
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	3/16/2004 0:00:00
Enforcement date:	3/16/2004 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810805
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	12/16/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810805
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	12/16/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	DRY VALLEY SUBDIVISION	Population served:	48
PWS type code:	C	Violation ID:	1810805
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	7/25/2005 0:00:00
Enforcement date:	7/25/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

Map ID: 36

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Epa region:	03	State:	VA
Pwsid:	VA1155530	Pwsname:	NEW RIVER COMMUNITY
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	520
Pwssvcconn:	130	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	NEW RIVER COMMUNITY	Contactorgname:	Not Reported
Contactphone:	703-980-8888	Contactaddress1:	Not Reported
Contactaddress2:	PUBLIC SRV AUTH-143 THIRD ST		
Contactcity:	PULASKI	Contactstate:	VA
Contactzip:	24301	Pwsactivitycode:	I
Pwsid:	VA1155530	Facid:	1T
Facname:	DRILLED WELL	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	chlorination (frds-1.5)	Factypecode:	TP
PWS ID:	VA1155530	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155530
Activity status:	Active	Date system activated:	7610
Date system deactivated:	Not Reported	Retail population:	00000520
System name:	NEW RIVER COMMUNITY	System address:	Not Reported
System address:	PUBLIC SRV AUTH-143 THIRD ST		
System city:	PULASKI	System state:	VA
System zip:	24301		
County FIPS:	155	City served:	PULASKI
Population served:	501 - 1,000 Persons	Treatment:	Treated
Latitude:	370252	Longitude:	0804648
Latitude:	370659	Longitude:	0803652

Map ID:	37		
Epa region:	03	State:	VA
Pwsid:	VA1750100	Pwsname:	RADFORD, CITY OF
Cityserved:	RADFORD	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	Not Reported
Status:	Active	Retpopsrvd:	15859
Pwssvcconn:	4973	Psource longname:	Surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	RICE, LAWRENCE CHARLES	Contactorgname:	RICE, LAWRENCE CHARLES
Contactphone:	540-731-3646	Contactaddress1:	20 FOREST AVENUE
Contactaddress2:	Not Reported	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24141
Pwsactivitycode:	A		
Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	ph adjustment, pre	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	coagulation	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	taste / odor control
Trtprocess:	activated carbon, powdered		
Factypecode:	TP		

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	flocculation	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	sedimentation	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment, post	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	rapid mix	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	VA1750100	Facid:	4780
Facname:	WATER TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

PWS ID:	VA1750100	PWS name:	CITY OF RADFORD WTP
Address:	619 SECOND STREET	Care of:	Not Reported
City:	RADFORD	State:	VA
Zip:	24141	Owner:	CITY OF RADFORD WTP
Source code:	Surface water	Population:	15940

PWS ID:	VA1750100	PWS type:	System Owner/Responsible Party
PWS name:	CITY OF RADFORD C/O R ASBURY		
PWS address:	Not Reported	PWS city:	RADFORD
PWS state:	VA	PWS zip:	24141
PWS name:	RADFORD, CITY OF	PWS type code:	C
Retail population served:	15859	Contact:	RICE, LAWRENCE
Contact address:	20 FOREST AVENUE	Contact address:	RADFORD
Contact city:	VA	Contact state:	24
Contact zip:	540-731-36	Contact telephone:	Not Reported

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	CORROSION CONTROL	Process:	PH ADJUSTMENT
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	ORGANICS REMOVAL	Process:	HYPOCHLORINATION, PRE
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	COAGULATION
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	FILTRATION, RAPID SAND
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	PARTICULATE REMOVAL	Process:	SEDIMENTATION
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	TASTE / ODOR CONTROL	Process:	ACTIVATED CARBON, POWDERED
Population:	15940		

County:	RADFORD CITY	Source:	Surface water
Treatment Objective:	Z	Process:	FLUORIDATION
Population:	15940		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS ID:	VA1750100	Activity status:	Active
Date system activated:	7303	Date system deactivated:	Not Reported
Retail population:	00015940	System name:	CITY OF RADFORD WTP
System address:	Not Reported	System address:	619 SECOND STREET
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	750	City served:	RADFORD CITY
Population served:	10,001 - 50,000 Persons	Treatment:	Treated
Latitude:	370644	Longitude:	0803540
State:	VA	Latitude degrees:	37
Latitude minutes:	6	Latitude seconds:	44.0000
Longitude degrees:	80	Longitude minutes:	35
Longitude seconds:	40.0000		
Violation id:	2235803	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	2920	Contamination Name:	CARBON, TOTAL
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2003
Cmp edt:	06/30/2003		
Violation id:	2236005	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	02	Violation name:	MCL, Average
Rule code:	210	Rule name:	St1 DBP
Violation measur:	0.063	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	09/30/2004		
Violation id:	2236006	Orig code:	S
State:	VA	Violation Year:	2012
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	21	Violation name:	MCL, Acute (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2012
Cmp edt:	08/31/2012		
Violation id:	2236007	Orig code:	S
State:	VA	Violation Year:	2012
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2012
Cmp edt:	08/31/2012		
System Name:	RADFORD, CITY OF	Violation Type:	27
Contaminant:	2920	Compliance Begin:	4/1/2003 0:00:00
Compliance End:	6/30/2003 0:00:00	Violation ID:	2235803
Enforcement Date:	6/19/2003 0:00:00	Enforcement Action:	SOX
System Name:	RADFORD, CITY OF	Violation Type:	27
Contaminant:	2920	Compliance Begin:	4/1/2003 0:00:00
Compliance End:	6/30/2003 0:00:00	Violation ID:	2235803

Enforcement Date:	9/29/2003 0:00:00	Enforcement Action:	SIE
System Name:	RADFORD, CITY OF	Violation Type:	27
Contaminant:	2920	Compliance Begin:	4/1/2003 0:00:00
Compliance End:	6/30/2003 0:00:00	Violation ID:	2235803
Enforcement Date:	9/29/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RADFORD, CITY OF	Violation Type:	27
Contaminant:	2920	Compliance Begin:	4/1/2003 0:00:00
Compliance End:	6/30/2003 0:00:00	Violation ID:	2235803
Enforcement Date:	9/29/2003 0:00:00	Enforcement Action:	SIE
System Name:	RADFORD, CITY OF	Violation Type:	27
Contaminant:	2920	Compliance Begin:	4/1/2003 0:00:00
Compliance End:	6/30/2003 0:00:00	Violation ID:	2235803
Enforcement Date:	9/29/2003 0:00:00	Enforcement Action:	SFJ
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	12/15/2003 0:00:00	Enforcement Action:	SOX
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	10/1/2004 0:00:00	Enforcement Action:	SIE
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	10/1/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	10/1/2004 0:00:00	Enforcement Action:	SFJ
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	11/10/2004 0:00:00	Enforcement Action:	SIF
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	11/10/2004 0:00:00	Enforcement Action:	SIF
System Name:	RADFORD, CITY OF	Violation Type:	2
Contaminant:	2456	Compliance Begin:	7/1/2004 0:00:00
Compliance End:	9/30/2004 0:00:00	Violation ID:	2236005
Enforcement Date:	10/1/2004 0:00:00	Enforcement Action:	SIE
Violation ID:	2235803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	09/29/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2235803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	06/19/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2235803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	09/29/2003

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2236005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	11/10/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2236005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	10/01/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2236005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	10/01/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2236005	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/15/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2236006	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/28/2012
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2236006	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/26/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2236006	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/28/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2236006	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/12/2012
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2236007	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/26/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2236007	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/28/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2236007	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/28/2012
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2236007	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	09/12/2012
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2235803
Contaminant:	CARBON, TOTAL-ORGANIC	Violation type:	27
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	6/19/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2235803
Contaminant:	CARBON, TOTAL-ORGANIC	Violation type:	27
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	9/29/2003 0:00:00	Enforcement action:	State Formal NOV Issued

Violation measurement:	Not Reported		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2235803
Contaminant:	CARBON, TOTAL-ORGANIC	Violation type:	27
Compliance start date:	4/1/2003 0:00:00	Compliance end date:	6/30/2003 0:00:00
Enforcement date:	9/29/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2236005
Contaminant:	2456	Violation type:	2
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	10/1/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0.06		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2236005
Contaminant:	2456	Violation type:	2
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	10/1/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0.06		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2236005
Contaminant:	2456	Violation type:	2
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	11/10/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	0.06		
PWS name:	RADFORD, CITY OF	Population served:	15859
PWS type code:	C	Violation ID:	2236005
Contaminant:	2456	Violation type:	2
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	12/15/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0.06		

Map ID:	39		
Epa region:	03	State:	VA
Pwsid:	VA1155508	Pwsname:	EARL COVEY
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	100
Pwssvcconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	unknown
Contact:	MT VIEW CHURCH	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	ROUTE 1 BOX 274
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	I		
PWS ID:	VA1155508	PWS type:	System Owner/Responsible Party
PWS name:	MT VIEW CHURCH % 1	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS ID:	VA1155508
Activity status:	Active	Date system activated:	0107
Date system deactivated:	Not Reported	Retail population:	00000100
System name:	MT VIEW CHURCH % MS LARGEN		
System address:	Not Reported	System address:	RT 1 BOX 274
System city:	DUBLIN	System state:	VA
System zip:	24084		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370620	Longitude:	0804108

Map ID:	40		
Epa region:	03	State:	VA
Pwsid:	VA1121045	Pwsname:	BETHEL AREA
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	1247
Pwssvcconn:	94	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	FRONK, P.E., ROBERT C.	Contactorgname:	FRONK, P.E., ROBERT C.
Contactphone:	540-381-1997	Contactaddress1:	755 Roanoke Street - Suite 2-I
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073-3173
Pwsactivitycode:	A		

PWS ID:	VA1121045	PWS name:	MONTGOMERY COUNTY PSA BETHEL
Address:	COUNTY DR OFF OF 460 POBOX 746		
Care of:	Not Reported	City:	CHRISTIANSBURG
State:	VA	Zip:	24073
Owner:	MONTGOMERY COUNTY PSA BETHEL		
Source code:	Ground water	Population:	212

PWS ID:	VA1121045	PWS type:	System Owner/Responsible Party
PWS name:	MONTGOMERY COUNTY P S A	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	County:	MONTGOMERY
Source:	Ground water	Treatment Objective:	DISINFECTION
Process:	HYPOCHLORINATION, POST	Population:	212

PWS ID:	VA1121045	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00000212	System name:	MONTGOMERY COUNTY PSA BETHEL
System address:	Not Reported	System address:	COUNTY DR OFF OF 460 POBOX 746
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		

County FIPS:	121	City served:	MONTGOMERY
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	370746	Longitude:	0802433
Latitude:	370611	Longitude:	0803020
Latitude:	370615	Longitude:	0803025

State:	VA	Latitude degrees:	37
Latitude minutes:	6	Latitude seconds:	11.0000
Longitude degrees:	80	Longitude minutes:	30
Longitude seconds:	20.0000		

State:	VA	Latitude degrees:	37
Latitude minutes:	6	Latitude seconds:	15.0000
Longitude degrees:	80	Longitude minutes:	30
Longitude seconds:	25.0000		

Map ID: 40

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Epa region:	03	State:	VA
Pwsid:	VA1121045	Pwsname:	BETHEL AREA
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	1247
Pwssvcconn:	94	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	FRONK, P.E., ROBERT C.	Contactorgname:	FRONK, P.E., ROBERT C.
Contactphone:	540-381-1997	Contactaddress1:	755 Roanoke Street - Suite 2-I
Contactaddress2:	Not Reported	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073-3173
Pwsactivitycode:	A		

PWS ID:	VA1121045	PWS name:	MONTGOMERY COUNTY PSA BETHEL
Address:	COUNTY DR OFF OF 460 POBOX 746		
Care of:	Not Reported	City:	CHRISTIANSBURG
State:	VA	Zip:	24073
Owner:	MONTGOMERY COUNTY PSA BETHEL		
Source code:	Ground water	Population:	212

PWS ID:	VA1121045	PWS type:	System Owner/Responsible Party
PWS name:	MONTGOMERY COUNTY P S A	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	County:	MONTGOMERY
Source:	Ground water	Treatment Objective:	DISINFECTION
Process:	HYPOCHLORINATION, POST	Population:	212

PWS ID:	VA1121045	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00000212	System name:	MONTGOMERY COUNTY PSA BETHEL
System address:	Not Reported	System address:	COUNTY DR OFF OF 460 POBOX 746
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		

County FIPS:	121	City served:	MONTGOMERY
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	370746	Longitude:	0802433
Latitude:	370611	Longitude:	0803020
Latitude:	370615	Longitude:	0803025

State:	VA	Latitude degrees:	37
Latitude minutes:	6	Latitude seconds:	11.0000
Longitude degrees:	80	Longitude minutes:	30
Longitude seconds:	20.0000		

State:	VA	Latitude degrees:	37
Latitude minutes:	6	Latitude seconds:	15.0000
Longitude degrees:	80	Longitude minutes:	30
Longitude seconds:	25.0000		

Map ID: 41

Epa region:	03	State:	VA
Pwsid:	VA1121300	Pwsname:	I- 81RADFORD REST AREA
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Closed	Retpopsrvd:	2000
Pwssvcconn:	2	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	State_Govt

Contact:	RADFORD I-81 REST AREA	Contactorgname:	Not Reported
Contactphone:	703-382-2994	Contactaddress1:	Not Reported
Contactaddress2:	VDH&T PO BOX 420	Contactcity:	CHRISTIANSBURG
Contactstate:	VA	Contactzip:	24073
Pwsactivitycode:	I		
Pwsid:	VA1121300	Facid:	1T
Facname:	DRILLED WELL 1	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1121300	PWS type:	System Owner/Responsible Party
PWS name:	VA DEPT OF HIGHWAYS & TRANS		
PWS address:	Not Reported	PWS city:	CHRISTIANSBURG
PWS state:	VA	PWS zip:	24073
PWS ID:	VA1121300	Activity status:	Active
Date system activated:	7705	Date system deactivated:	Not Reported
Retail population:	00002000	System name:	RADFORD I-81 REST AREA
System address:	Not Reported	System address:	VDH&T PO BOX 420
System city:	CHRISTIANSBURG	System state:	VA
System zip:	24073		
County FIPS:	121	City served:	MONTGOMERY
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	370746	Longitude:	0802433
Latitude:	370558	Longitude:	0803115
System Name:	RADFORD I-81 REST AREA	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1994-04-01
Compliance End:	1994-04-30	Violation ID:	9418379
Enforcement Date:	1994-08-05	Enforcement Action:	SIF
System Name:	RADFORD I-81 REST AREA	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1994-04-01
Compliance End:	1994-04-30	Violation ID:	9418379
Enforcement Date:	1994-07-18	Enforcement Action:	SIE

Map ID:	42		
Epa region:	03	State:	VA
Pwsid:	VA1155850	Pwsname:	LEE HIGHWAY COURT
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	240
Pwssvcconn:	89	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	GILBERT, JIM	Contactorgname:	GILBERT, JIM
Contactphone:	540-731-4678	Contactaddress1:	Not Reported
Contactaddress2:	PO Box 304	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24143
Pwsactivitycode:	I		
PWS ID:	VA1155850	PWS name:	VIRGINIA MOBILE HOME PARK
Address:	C/O R SAVAGE PO BOX 555	Care of:	Not Reported
City:	RADFORD	State:	VA
Zip:	24141	Owner:	VIRGINIA MOBILE HOME PARK
Source code:	Ground water	Population:	267
PWS ID:	VA1155850	PWS type:	System Owner/Responsible Party

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	MR RICHARD L SAVAGE	PWS address:	Not Reported
PWS city:	RADFORD	PWS state:	VA
PWS zip:	24141	PWS name:	LEE HIGHWAY COURT
PWS type code:	C	Retail population served:	240
Contact:	GILBERT, JIM	Contact address:	PO Box 304
Contact address:	RADFORD	Contact city:	VA
Contact state:	24	Contact zip:	540-731-46
Contact telephone:	Not Reported		
PWS ID:	VA1155850	Activity status:	Active
Date system activated:	7807	Date system deactivated:	Not Reported
Retail population:	00000267	System name:	VIRGINIA MOBILE HOME PARK
System address:	Not Reported	System address:	C/O R SAVAGE PO BOX 555
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370754	Longitude:	0803436
Latitude:	370551	Longitude:	0804325
State:	VA	Latitude degrees:	37
Latitude minutes:	5	Latitude seconds:	51.0000
Longitude degrees:	80	Longitude minutes:	43
Longitude seconds:	25.0000		
Violation id:	2483701	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2380	Contamination Name:	cis-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		
Violation id:	2483801	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2418	Contamination Name:	1,2,4-Trimethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	500	Rule name:	Not Regulated
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		
Violation id:	2483901	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2955	Contamination Name:	Xylenes, Total
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		
Violation id:	2484001	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2964	Contamination Name:	DICHLOROMETHANE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported

State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484101
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2968
Contamination Name: o-Dichlorobenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484201
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2969
Contamination Name: p-Dichlorobenzene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484301
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2976
Contamination Name: Vinyl chloride
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484401
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2977
Contamination Name: 1,1-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484501
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2979
Contamination Name: trans-1,2-Dichloroethylene
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484601
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2980
Contamination Name: 1,2-Dichloroethane
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC
Violation measur: 0
Unit of measure: Not Reported
State mcl: 0
Cmp bdt: 01/01/2000
Cmp edt: 12/31/2000

Violation id: 2484701
Orig code: S
State: VA
Violation Year: 2000
Contamination code: 2981
Contamination Name: 1,1,1-Trichloroethane
Violation code: 03
Violation name: Monitoring, Regular
Rule code: 310
Rule name: VOC

Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2484801	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2484901	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485001	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485101	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485201	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485301	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485401	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular

Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485501	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485601	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485701	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2485801	Orig code:	S
State:	VA	Violation Year:	2000
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		

Violation id:	2486202	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	12/01/2001
Cmp edt:	12/31/2001		

Violation id:	2486504	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2003
Cmp edt:	11/30/2003		

Violation id:	2486805	Orig code:	S
State:	VA	Violation Year:	2005

Contamination code: 3100
Contamination Name: Coliform (TCR)
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Rule name: TCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 06/01/2005
Cmp edt: 06/30/2005

Violation id: 2486906
Orig code: S
State: VA
Violation Year: 2006
Contamination code: 3100
Contamination Name: Coliform (TCR)
Violation code: 24
Violation name: Monitoring, Routine Minor (TCR)
Rule code: 110
Rule name: TCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 02/01/2006
Cmp edt: 02/28/2006

Violation id: 2487006
Orig code: S
State: VA
Violation Year: 2005
Contamination code: 5000
Contamination Name: Lead and Copper Rule
Violation code: 52
Violation name: Follow-up Or Routine LCR Tap M/R
Rule code: 350
Rule name: LCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 10/01/2005
Cmp edt: Not Reported

Violation id: 2487207
Orig code: S
State: VA
Violation Year: 2006
Contamination code: 3100
Contamination Name: Coliform (TCR)
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Rule name: TCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 09/01/2006
Cmp edt: 09/30/2006

Violation id: 2487307
Orig code: S
State: VA
Violation Year: 2006
Contamination code: 3100
Contamination Name: Coliform (TCR)
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Rule name: TCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 11/01/2006
Cmp edt: 11/30/2006

Violation id: 2487407
Orig code: S
State: VA
Violation Year: 2007
Contamination code: 3100
Contamination Name: Coliform (TCR)
Violation code: 23
Violation name: Monitoring, Routine Major (TCR)
Rule code: 110
Rule name: TCR
Violation measur: Not Reported
Unit of measure: Not Reported
State mcl: Not Reported
Cmp bdt: 04/01/2007
Cmp edt: 04/30/2007

Violation id: 2487607
Orig code: S
State: VA
Violation Year: 2007
Contamination code: 7500
Contamination Name: Public Notice
Violation code: 75

Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/16/2007
Cmp edt:	Not Reported		

Violation id:	2487708	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2007
Cmp edt:	11/30/2007		

Violation id:	2487711	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2008
Cmp edt:	09/30/2008		

Violation id:	2487712	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2008
Cmp edt:	10/31/2008		

Violation id:	2487713	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2008
Cmp edt:	11/30/2008		

Violation id:	2487714	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	1038	Contamination Name:	Nitrate-Nitrite
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2008
Cmp edt:	12/31/2008		

Violation id:	2487715	Orig code:	S
State:	VA	Violation Year:	2008
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported

State mcl:	Not Reported	Cmp bdt:	12/01/2008
Cmp edt:	12/31/2008		

Violation id:	2487716	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	01/31/2009		

Violation id:	2487717	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2009
Cmp edt:	02/28/2009		

Violation id:	2487718	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2009
Cmp edt:	03/31/2009		

Violation id:	2487719	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2009
Cmp edt:	06/30/2009		

Violation id:	2487720	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2009
Cmp edt:	07/31/2009		

Violation id:	2487721	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2009
Cmp edt:	09/30/2009		

Violation id:	2487722	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2009
Cmp edt:	10/31/2009		

Violation id:	2487723	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52		
Violation name:	Follow-up Or Routine LCR Tap M/R		
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2009
Cmp edt:	Not Reported		

Violation id:	2487724	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2009
Cmp edt:	12/31/2009		

Violation id:	2487725	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	4000	Contamination Name:	Gross Alpha, Excl. Radon and U
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	340	Rule name:	Rads
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		

Violation id:	2487726	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	4006	Contamination Name:	Combined Uranium
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	340	Rule name:	Rads
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		

Violation id:	2487727	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	4010		
Contamination Name:	Combined Radium (-226 and -228)		
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	340	Rule name:	Rads
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		

Violation id:	2487728	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	1038	Contamination Name:	Nitrate-Nitrite
Violation code:	03	Violation name:	Monitoring, Regular

Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		
Violation id:	2487729	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2010
Cmp edt:	01/31/2010		
Violation id:	2487731	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2010
Cmp edt:	07/31/2010		
Violation id:	2487732	Orig code:	S
State:	VA	Violation Year:	2010
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/04/2010
Cmp edt:	Not Reported		
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2483701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2483701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2483701
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2483701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2483701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2418	Compliance Begin:	1/1/2000 0:00:00

Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation ID: 2483801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2418
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2418
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2418
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2418
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483801
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2955
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483901
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2955
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483901
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2955
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483901
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2955
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483901
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2955
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2483901
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2964
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484001
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2964
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484001
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2964
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484001
Enforcement Action: SFJ

System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484001
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484001
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484101
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484201
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2000 0:00:00

Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation ID: 2484301
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2976
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484301
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2976
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484301
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2976
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484301
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2976
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484301
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2977
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484401
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2977
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484401
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2977
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484401
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2977
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484401
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2977
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484401
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2979
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484501
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2979
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484501
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2979
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484501
Enforcement Action: SIE

System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484501
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484501
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484601
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484701
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2484701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2000 0:00:00

Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation ID: 2484801
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2982
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2982
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2982
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2982
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2983
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484901
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2983
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484901
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2983
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484901
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2983
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484901
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2983
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2484901
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2984
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485001
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2984
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485001
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2984
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485001
Enforcement Action: SOX

System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485001
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485001
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485101
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485101
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485201
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485201
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2000 0:00:00

Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation ID: 2485301
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2989
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485301
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2989
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485301
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2989
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485301
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2989
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485301
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2990
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485401
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2990
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 6/26/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485401
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 2990
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485401
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2990
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485401
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2990
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485401
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2991
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485501
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 2991
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485501
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 2991
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485501
Enforcement Action: SFJ

System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485501
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485501
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485601
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485601
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485701
Enforcement Date:	5/4/2001 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2000 0:00:00
Compliance End:	12/31/2000 0:00:00	Violation ID:	2485701
Enforcement Date:	6/26/2001 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	3
Contaminant:	1040	Compliance Begin:	1/1/2000 0:00:00

Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation ID: 2485801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 1040
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 1040
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 12/19/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485801
Enforcement Action: SOX

System Name: LEE HIGHWAY COURT
Contaminant: 1040
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485801
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 1040
Compliance End: 12/31/2000 0:00:00
Enforcement Date: 5/4/2001 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2000 0:00:00
Violation ID: 2485801
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 12/31/2001 0:00:00
Enforcement Date: 1/28/2002 0:00:00
Violation Type: 26
Compliance Begin: 12/1/2001 0:00:00
Violation ID: 2486202
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 12/31/2001 0:00:00
Enforcement Date: 1/28/2002 0:00:00
Violation Type: 26
Compliance Begin: 12/1/2001 0:00:00
Violation ID: 2486202
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 12/31/2001 0:00:00
Enforcement Date: 1/28/2002 0:00:00
Violation Type: 26
Compliance Begin: 12/1/2001 0:00:00
Violation ID: 2486202
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 12/31/2001 0:00:00
Enforcement Date: 1/28/2002 0:00:00
Violation Type: 26
Compliance Begin: 12/1/2001 0:00:00
Violation ID: 2486202
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Enforcement Date: 1/14/2004 0:00:00
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Enforcement Date: 1/14/2004 0:00:00
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Enforcement Date: 6/8/2004 0:00:00
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SIF

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Enforcement Date: 1/14/2004 0:00:00
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SIF
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Enforcement Date: 6/8/2004 0:00:00

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 11/30/2003 0:00:00
Enforcement Date: 1/14/2004 0:00:00
Violation Type: 23
Compliance Begin: 11/1/2003 0:00:00
Violation ID: 2486504
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 0400
Compliance End: 12/31/2025 0:00:00
Enforcement Date: 4/21/2004 0:00:00
Violation Type: 12
Compliance Begin: 4/9/2004 0:00:00
Violation ID: 2486604
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/4/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/24/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SIF

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/24/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SIF

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/4/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SFJ

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/4/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 6/30/2005 0:00:00
Enforcement Date: 8/4/2005 0:00:00
Violation Type: 23
Compliance Begin: 6/1/2005 0:00:00
Violation ID: 2486805
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 2/28/2006 0:00:00
Enforcement Date: 3/24/2006 0:00:00
Violation Type: 24
Compliance Begin: 2/1/2006 0:00:00
Violation ID: 2486906
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 2/28/2006 0:00:00
Enforcement Date: 8/7/2006 0:00:00
Violation Type: 24
Compliance Begin: 2/1/2006 0:00:00
Violation ID: 2486906
Enforcement Action: SIF

System Name: LEE HIGHWAY COURT
Contaminant: 3100
Compliance End: 2/28/2006 0:00:00
Enforcement Date: 3/24/2006 0:00:00
Violation Type: 24
Compliance Begin: 2/1/2006 0:00:00
Violation ID: 2486906
Enforcement Action: SIE

System Name: LEE HIGHWAY COURT
Violation Type: 24

Contaminant:	3100	Compliance Begin:	2/1/2006 0:00:00
Compliance End:	2/28/2006 0:00:00	Violation ID:	2486906
Enforcement Date:	3/24/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	24
Contaminant:	3100	Compliance Begin:	2/1/2006 0:00:00
Compliance End:	2/28/2006 0:00:00	Violation ID:	2486906
Enforcement Date:	3/24/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	12/31/2025 0:00:00	Violation ID:	2487006
Enforcement Date:	4/18/2006 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	12/31/2025 0:00:00	Violation ID:	2487006
Enforcement Date:	4/18/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	8/7/2006 0:00:00	Violation ID:	2487006
Enforcement Date:	8/7/2006 0:00:00	Enforcement Action:	SOX
System Name:	LEE HIGHWAY COURT	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	8/7/2006 0:00:00	Violation ID:	2487006
Enforcement Date:	4/18/2006 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	52
Contaminant:	5000	Compliance Begin:	10/1/2005 0:00:00
Compliance End:	8/7/2006 0:00:00	Violation ID:	2487006
Enforcement Date:	4/18/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	23
Contaminant:	3100	Compliance Begin:	9/1/2006 0:00:00
Compliance End:	9/30/2006 0:00:00	Violation ID:	2487207
Enforcement Date:	10/26/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	23
Contaminant:	3100	Compliance Begin:	9/1/2006 0:00:00
Compliance End:	9/30/2006 0:00:00	Violation ID:	2487207
Enforcement Date:	10/26/2006 0:00:00	Enforcement Action:	SIE
System Name:	LEE HIGHWAY COURT	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2006 0:00:00
Compliance End:	11/30/2006 0:00:00	Violation ID:	2487307
Enforcement Date:	12/14/2006 0:00:00	Enforcement Action:	SFJ
System Name:	LEE HIGHWAY COURT	Violation Type:	23
Contaminant:	3100	Compliance Begin:	11/1/2006 0:00:00
Compliance End:	11/30/2006 0:00:00	Violation ID:	2487307
Enforcement Date:	12/14/2006 0:00:00	Enforcement Action:	SIE
System Name:	VIRGINIA MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1998-07-01
Compliance End:	1998-07-31	Violation ID:	98018649
Enforcement Date:	1998-08-18	Enforcement Action:	SIE
System Name:	VIRGINIA MOBILE HOME PARK	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1998-07-01
Compliance End:	1998-07-31	Violation ID:	98018649

Enforcement Date:	Not Reported	Enforcement Action:	Not Reported
Violation ID:	2483701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2483701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2483701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2483801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2483801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2483801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2483901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2483901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2483901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	2484201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2484801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2484901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2484901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485101	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	2485201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485201	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485301	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485401	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485601	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485701	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2485801	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485801	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	12/19/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2485901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2485901	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	06/26/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2486001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	05/04/2001
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2486202	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486202	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2486504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/14/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/14/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2486504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	06/08/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	2486805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/04/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2486805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/24/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2486805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/04/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/07/2006
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2486906	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2486906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/24/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2486906	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	03/24/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/07/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487006	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/18/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487006	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/18/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/26/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487207	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/26/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	12/14/2006

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	12/14/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/04/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/04/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487407	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487607	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/04/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487607	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/08/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487708	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	05/19/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487708	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/19/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487708	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/19/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487708	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	05/19/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487711	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/24/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487711	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	10/17/2008
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID: 2487711
Enforcemnt FY: 2009
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 10/17/2008
Enforcement Category: Informal

Violation ID: 2487711
Enforcemnt FY: 2009
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 04/01/2009
Enforcement Category: Resolving

Violation ID: 2487712
Enforcemnt FY: 2009
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 11/20/2008
Enforcement Category: Informal

Violation ID: 2487712
Enforcemnt FY: 2009
Enforcement Action: 04/01/2009
Enforcement Category: Resolving
Orig Code: S
Enforcement Detail: St Compliance achieved

Violation ID: 2487712
Enforcemnt FY: 2009
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 11/20/2008
Enforcement Category: Informal

Violation ID: 2487712
Enforcemnt FY: 2009
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/24/2009
Enforcement Category: Informal

Violation ID: 2487713
Enforcemnt FY: 2009
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 04/10/2009
Enforcement Category: Resolving

Violation ID: 2487713
Enforcemnt FY: 2009
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 12/17/2008
Enforcement Category: Informal

Violation ID: 2487713
Enforcemnt FY: 2009
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 12/17/2008
Enforcement Category: Informal

Violation ID: 2487713
Enforcemnt FY: 2009
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 03/24/2009
Enforcement Category: Informal

Violation ID: 2487714
Enforcemnt FY: 2009
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 04/28/2009
Enforcement Category: Resolving

Violation ID: 2487714
Enforcemnt FY: 2009
Enforcement Detail: St Public Notif requested
Orig Code: S
Enforcement Action: 01/14/2009
Enforcement Category: Informal

Violation ID: 2487714
Enforcemnt FY: 2011
Enforcement Detail: St Public Notif received
Orig Code: S
Enforcement Action: 11/01/2010
Enforcement Category: Informal

Violation ID: 2487714
Enforcemnt FY: 2009
Enforcement Detail: St Formal NOV issued
Orig Code: S
Enforcement Action: 01/14/2009
Enforcement Category: Informal

Violation ID: 2487715
Enforcemnt FY: 2009
Enforcement Detail: St Compliance achieved
Orig Code: S
Enforcement Action: 04/30/2009
Enforcement Category: Resolving

Violation ID: 2487715
Orig Code: S

Enforcemnt FY:	2009	Enforcement Action:	01/26/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487715	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/24/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487715	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	01/26/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487716	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	02/11/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487716	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487716	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	02/11/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487716	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/24/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487717	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/19/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487717	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/24/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487717	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	03/19/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487717	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487718	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487718	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487718	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/14/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487718	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/14/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487719	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/21/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	2487719	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487719	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/21/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487719	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/01/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487720	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487720	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/01/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487720	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	08/18/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487720	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	08/18/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487721	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487721	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	10/20/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487721	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/01/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487721	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	10/20/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487722	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/19/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487722	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487722	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/01/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487722	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/19/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/09/2010

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/14/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	12/09/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/19/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/19/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487723	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487724	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/20/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487724	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/30/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487724	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487724	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/20/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487725	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/09/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487725	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487725	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487725	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487726	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487726	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/09/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	2487726	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487726	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487727	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/09/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487727	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487727	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487727	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487728	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	10/26/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487728	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487728	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487728	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487729	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487729	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/29/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487729	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	02/23/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487729	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	02/23/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487731	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	08/17/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2487731	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	08/17/2010

Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	2487731	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	2487731	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	08/02/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487732	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/01/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2487732	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	10/22/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483701
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483701
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483701
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483801
Contaminant:	1,2,4-TRIMETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483801
Contaminant:	1,2,4-TRIMETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483801
Contaminant:	1,2,4-TRIMETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483901

Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483901
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2483901
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484001
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484001
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484001
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	6/26/2001 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484101
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484101
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484101
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484201
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484201
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484201
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484301
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484301
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484301
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484401
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484401
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484401
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484501
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484501
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484501
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	6/26/2001 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484601
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484601
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484601
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484701
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484701
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2484701
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved

Violation measurement: 0

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: CARBON TETRACHLORIDE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484801
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: CARBON TETRACHLORIDE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484801
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Public Notif Requested

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: CARBON TETRACHLORIDE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 6/26/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484801
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Compliance Achieved

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: 1,2-DICHLOROPROPANE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484901
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: 1,2-DICHLOROPROPANE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484901
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Public Notif Requested

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: 1,2-DICHLOROPROPANE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 6/26/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2484901
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Compliance Achieved

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: TRICHLOROETHYLENE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2485001
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: TRICHLOROETHYLENE
Compliance start date: 1/1/2000 0:00:00
Enforcement date: 5/4/2001 0:00:00
Violation measurement: 0
Population served: 240
Violation ID: 2485001
Violation type: 3
Compliance end date: 12/31/2000 0:00:00
Enforcement action: State Public Notif Requested

PWS name: LEE HIGHWAY COURT
PWS type code: C
Contaminant: TRICHLOROETHYLENE
Compliance start date: 1/1/2000 0:00:00
Population served: 240
Violation ID: 2485001
Violation type: 3
Compliance end date: 12/31/2000 0:00:00

Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485101
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485101
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485101
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485201
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485201
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485201
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485301
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485301
Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	5/4/2001 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485301

Contaminant:	MONOCHLOROBENZENE (CHLOROBENZENE)		
Violation type:	3	Compliance start date:	1/1/2000 0:00:00
Compliance end date:	12/31/2000 0:00:00	Enforcement date:	6/26/2001 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	0

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485401
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485401
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485401
Contaminant:	BENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485501
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485501
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485501
Contaminant:	TOLUENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485601
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485601
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240

PWS type code:	C	Violation ID:	2485601
Contaminant:	ETHYLBENZENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485701
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485701
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485701
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	6/26/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485801
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/19/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485801
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2485801
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	5/4/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486202
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486202
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486504
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	1/14/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486504
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	1/14/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486504
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	6/8/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486805
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	6/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	8/24/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486805
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	6/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	8/4/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486805
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	6/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	8/4/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486906
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	2/1/2006 0:00:00	Compliance end date:	2/28/2006 0:00:00
Enforcement date:	3/24/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486906
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	2/1/2006 0:00:00	Compliance end date:	2/28/2006 0:00:00
Enforcement date:	3/24/2006 0:00:00	Enforcement action:	State Public Notif Requested

Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486906
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	2/1/2006 0:00:00	Compliance end date:	2/28/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2486906
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	2/1/2006 0:00:00	Compliance end date:	2/28/2006 0:00:00
Enforcement date:	8/7/2006 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487006
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	8/7/2006 0:00:00
Enforcement date:	4/18/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487006
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	8/7/2006 0:00:00
Enforcement date:	4/18/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487006
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	8/7/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487006
Contaminant:	LEAD & COPPER RULE		
Violation type:	Follow-up and Routine Tap Sampling		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	8/7/2006 0:00:00
Enforcement date:	8/7/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487207
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	9/1/2006 0:00:00	Compliance end date:	9/30/2006 0:00:00
Enforcement date:	10/26/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487207
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		

Compliance start date:	9/1/2006 0:00:00	Compliance end date:	9/30/2006 0:00:00
Enforcement date:	10/26/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487207
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	9/1/2006 0:00:00	Compliance end date:	9/30/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487207
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	9/1/2006 0:00:00	Compliance end date:	9/30/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487307
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2006 0:00:00	Compliance end date:	11/30/2006 0:00:00
Enforcement date:	12/14/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487307
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2006 0:00:00	Compliance end date:	11/30/2006 0:00:00
Enforcement date:	12/14/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487307
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2006 0:00:00	Compliance end date:	11/30/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487307
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2006 0:00:00	Compliance end date:	11/30/2006 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487407
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2007 0:00:00	Compliance end date:	4/30/2007 0:00:00
Enforcement date:	6/4/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487407

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2007 0:00:00	Compliance end date:	4/30/2007 0:00:00
Enforcement date:	6/4/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487407
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2007 0:00:00	Compliance end date:	4/30/2007 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487407
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2007 0:00:00	Compliance end date:	4/30/2007 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487607
Contaminant:	7500	Violation type:	75
Compliance start date:	4/16/2007 0:00:00	Compliance end date:	6/8/2007 0:00:00
Enforcement date:	6/4/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487607
Contaminant:	7500	Violation type:	75
Compliance start date:	4/16/2007 0:00:00	Compliance end date:	6/8/2007 0:00:00
Enforcement date:	6/8/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487708
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	12/19/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487708
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	12/19/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487708
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	5/19/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487708

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	5/19/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487711
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	9/1/2008 0:00:00	Compliance end date:	9/30/2008 0:00:00
Enforcement date:	10/17/2008 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487711
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	9/1/2008 0:00:00	Compliance end date:	9/30/2008 0:00:00
Enforcement date:	10/17/2008 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487712
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2008 0:00:00	Compliance end date:	10/31/2008 0:00:00
Enforcement date:	11/20/2008 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487712
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2008 0:00:00	Compliance end date:	10/31/2008 0:00:00
Enforcement date:	11/20/2008 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487713
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2008 0:00:00	Compliance end date:	11/30/2008 0:00:00
Enforcement date:	12/17/2008 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487713
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2008 0:00:00	Compliance end date:	11/30/2008 0:00:00
Enforcement date:	12/17/2008 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240
PWS type code:	C	Violation ID:	2487714
Contaminant:	NITRATE-NITRITE	Violation type:	3
Compliance start date:	1/1/2008 0:00:00	Compliance end date:	12/31/2008 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

PWS name:	LEE HIGHWAY COURT	Population served:	240

PWS type code:	C	Violation ID:	2487715
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2008 0:00:00	Compliance end date:	12/31/2008 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

Map ID:	43		
Epa region:	03	State:	VA
Pwsid:	VA1121048	Pwsname:	BETHEL WOODS SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51121
Status:	Active	Retpopsrvd:	109
Pwssvcconn:	44	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PETRUS, DAVID	Contactorgname:	PETRUS, DAVID
Contactphone:	540-344-9800	Contactaddress1:	1807 Murry Road, Unit O
Contactaddress2:	P. O. Box 21173	Contactcity:	ROANOKE
Contactstate:	VA	Contactzip:	24018
Pwsactivitycode:	A		

Pwsid:	VA1121048	Facid:	4668
Facname:	CHLORINATOR	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	VA1121048	PWS name:	BETHEL WOODS-NEW RIVER WAT CO
Address:	4220 CUMBERLAND DR	Care of:	D. BARNETT
City:	CHRISTIANSBURG	State:	VA
Zip:	24073	Owner:	BETHEL WOODS-NEW RIVER WAT CO
Source code:	Ground water	Population:	100

PWS ID:	VA1121048	PWS type:	Other
PWS name:	NEW RIVER WATER COMPANY	PWS address:	PO BOX 12109
PWS city:	CHARLOTTE	PWS state:	NC
PWS zip:	28220	PWS ID:	VA1121048
PWS type:	System Owner/Responsible Party		
PWS name:	BROADVIEW WATERWORKS	PWS address:	Not Reported
PWS city:	CHRISTIANSBURG	PWS state:	VA
PWS zip:	24073	PWS name:	BETHEL WOODS SUBDIVISION
PWS type code:	C	Retail population served:	109
Contact:	FLORY, GREG	Contact address:	1807 Murry Road, Unit O
Contact address:	P. O. Box 21173	Contact city:	ROANOKE
Contact state:	VA	Contact zip:	24018
Contact telephone:	540-344-9800		

County:	MONTGOMERY	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	100		

PWS ID:	VA1121048	Activity status:	Active
Date system activated:	7612	Date system deactivated:	Not Reported
Retail population:	00000100	System name:	BETHEL WOODS-NEW RIVER WAT CO
System address:	Not Reported	System address:	PO BOX 12109
System city:	CHARLOTTE	System state:	NC
System zip:	28220		

County FIPS:	121	City served:	MONTGOMERY

Population served:	Under 101 Persons	Treatment:	Treated

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Latitude:	370746	Longitude:	0802433
Latitude:	370547	Longitude:	0803127
State:	VA	Latitude degrees:	37
Latitude minutes:	5	Latitude seconds:	47.0000
Longitude degrees:	80	Longitude minutes:	31
Longitude seconds:	27.0000		

Violation id:	1866103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2002
Cmp edt:	08/31/2002		

Violation id:	1866702	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	1866803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2002
Cmp edt:	12/31/2002		

Violation id:	1866903	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		

Violation id:	1867003	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2003
Cmp edt:	02/28/2003		

Violation id:	1867103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular

Rule code: 331
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Rule name: Nitrates
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867203
State: VA
Contamination code: 2378
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: 1,2,4-Trichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867303
State: VA
Contamination code: 2380
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: cis-1,2-Dichloroethylene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867403
State: VA
Contamination code: 2955
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: Xylenes, Total
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867503
State: VA
Contamination code: 2964
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: DICHLOROMETHANE
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867603
State: VA
Contamination code: 2968
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: o-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867703
State: VA
Contamination code: 2969
Violation code: 03
Rule code: 310
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2002
Orig code: S
Violation Year: 2002
Contamination Name: p-Dichlorobenzene
Violation name: Monitoring, Regular
Rule name: VOC
Unit of measure: Not Reported
Cmp bdt: 01/01/2002

Violation id: 1867803
State: VA
Contamination code: 2976
Orig code: S
Violation Year: 2002
Contamination Name: Vinyl chloride

Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1867903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2977	Contamination Name:	1,1-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2979	Contamination Name:	trans-1,2-Dichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2980	Contamination Name:	1,2-Dichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868203	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2981	Contamination Name:	1,1,1-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868303	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2982	Contamination Name:	Carbon tetrachloride
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868403	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2983	Contamination Name:	1,2-Dichloropropane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868503	Orig code:	S
State:	VA	Violation Year:	2002

Contamination code:	2984	Contamination Name:	Trichloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868603	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2985	Contamination Name:	1,1,2-Trichloroethane
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868703	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2987	Contamination Name:	Tetrachloroethylene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868803	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2989	Contamination Name:	CHLOROBENZENE
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1868903	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2990	Contamination Name:	Benzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1869003	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2991	Contamination Name:	Toluene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1869103	Orig code:	S
State:	VA	Violation Year:	2002
Contamination code:	2992	Contamination Name:	Ethylbenzene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1869203	Orig code:	S

State:	VA	Violation Year:	2002
Contamination code:	2996	Contamination Name:	Styrene
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	310	Rule name:	VOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2002
Cmp edt:	12/31/2002		

Violation id:	1869304	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2001
Cmp edt:	Not Reported		

Violation id:	1869404	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/08/2003
Cmp edt:	Not Reported		

Violation id:	1869504	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	75		
Violation name:	PN Violation for NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/05/2004
Cmp edt:	Not Reported		

Violation id:	1869812	Orig code:	S
State:	VA	Violation Year:	2014
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24		
Violation name:	Monitoring, Routine Minor (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2014
Cmp edt:	02/28/2014		

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	8/1/2002 0:00:00
Compliance End:	8/31/2002 0:00:00	Violation ID:	1866103
Enforcement Date:	10/7/2002 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1866702
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1866702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1866702
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2002 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1866702
Enforcement Date:	7/1/2002 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	12/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1866803
Enforcement Date:	2/4/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SFJ

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	2/26/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	1/1/2003 0:00:00
Compliance End:	1/31/2003 0:00:00	Violation ID:	1866903
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	4/10/2003 0:00:00	Enforcement Action:	EFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	2/27/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	2/27/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	2/27/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	2/27/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00
Compliance End:	2/28/2003 0:00:00	Violation ID:	1867003
Enforcement Date:	6/25/2003 0:00:00	Enforcement Action:	EFL
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	23
Contaminant:	3100	Compliance Begin:	2/1/2003 0:00:00

Compliance End: 2/28/2003 0:00:00
Enforcement Date: 6/25/2003 0:00:00
Violation ID: 1867003
Enforcement Action: EFL

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 3100
Compliance End: 2/28/2003 0:00:00
Enforcement Date: 4/10/2003 0:00:00
Violation Type: 23
Compliance Begin: 2/1/2003 0:00:00
Violation ID: 1867003
Enforcement Action: EFJ

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SFJ

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SIF

System Name: BETHEL WOODS SUBDIVISION
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SOX
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 12/10/2003 0:00:00

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SIE

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SIE

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SFJ

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 1040
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867103
Enforcement Action: SIF

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867203
Enforcement Action: SIE

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 4/9/2003 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867203
Enforcement Action: SFJ

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Enforcement Date: 3/18/2004 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867203
Enforcement Action: SIF

System Name: BETHEL WOODS SUBDIVISION
Contaminant: 2378
Compliance End: 12/31/2002 0:00:00
Violation Type: 3
Compliance Begin: 1/1/2002 0:00:00
Violation ID: 1867203

Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2378	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2380	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2955	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867403
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2964	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2968	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2969	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2976	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2977	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1867903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2979	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2980	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868103
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2981	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2982	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868303
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2983	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868403
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2984	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868503
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2985	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868603
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2987	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868703
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2989	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868803
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2990	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1868903
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00

Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2991	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869003
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2992	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869103
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE

System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	3/18/2004 0:00:00	Enforcement Action:	SIF
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	12/10/2003 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SIE
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	3
Contaminant:	2996	Compliance Begin:	1/1/2002 0:00:00
Compliance End:	12/31/2002 0:00:00	Violation ID:	1869203
Enforcement Date:	4/9/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	1/8/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	12/16/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	1/8/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	71
Contaminant:	7000	Compliance Begin:	7/1/2001 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869304
Enforcement Date:	12/16/2003 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00

Compliance End:	4/24/2006 0:00:00	Violation ID:	1869404
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869404
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869404
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	10/8/2003 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869404
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869504
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869504
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869504
Enforcement Date:	4/24/2006 0:00:00	Enforcement Action:	SOX
System Name:	BETHEL WOODS SUBDIVISION	Violation Type:	75
Contaminant:	7500	Compliance Begin:	2/5/2004 0:00:00
Compliance End:	4/24/2006 0:00:00	Violation ID:	1869504
Enforcement Date:	1/20/2004 0:00:00	Enforcement Action:	SFJ
System Name:	BETHEL WOODS-NEW RIVER WAT	Violation Type:	26
Contaminant:	3100	Compliance Begin:	1998-08-01
Compliance End:	1998-08-31	Violation ID:	98018657
Enforcement Date:	1998-09-29	Enforcement Action:	SIE
System Name:	BETHEL WOODS-NEW RIVER WAT	Violation Type:	26
Contaminant:	3100	Compliance Begin:	1998-08-01
Compliance End:	1998-08-31	Violation ID:	98018657
Enforcement Date:	Not Reported	Enforcement Action:	Not Reported
Violation ID:	1866103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	12/01/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1866103	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1866103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/07/2002

Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1866103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/07/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866702	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/01/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866702	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1866803	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1866803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1866803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1866803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1866803	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/04/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866903	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1866903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1866903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/26/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1866903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/26/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1866903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1866903	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1867003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867003	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	06/25/2003
Enforcement Detail:	Fed FAO issued	Enforcement Category:	Formal
Violation ID:	1867003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/01/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/27/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867003	Orig Code:	F
Enforcemnt FY:	2003	Enforcement Action:	04/10/2003
Enforcement Detail:	Fed Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/27/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1867703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1867803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1867903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1867903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1867903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868303	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868303	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868403	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868403	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	1868503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868603	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868603	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868703	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868703	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1868803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868803	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868803	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1868903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1868903	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1868903	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1869003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869003	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1869103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869103	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1869103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1869103	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/10/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869203	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	03/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1869203	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1869304	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	01/08/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869304	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	12/16/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869304	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869404	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869504	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/20/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869504	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	04/24/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869812	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/24/2014
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1869812	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/13/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1869812	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	03/24/2014
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	10/7/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	10/7/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866103

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866103
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	8/1/2002 0:00:00	Compliance end date:	8/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866702
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	4/24/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866702
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	7/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	2/4/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866803
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866803

Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	12/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	2/26/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1866903
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	1/1/2003 0:00:00	Compliance end date:	1/31/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	2/27/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	2/27/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	4/10/2003 0:00:00	Enforcement action:	Fed Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867003
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	2/1/2003 0:00:00	Compliance end date:	2/28/2003 0:00:00
Enforcement date:	6/25/2003 0:00:00	Enforcement action:	Fed FAO Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867103
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3

Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867203
Contaminant:	1,2,4-TRICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867303
Contaminant:	CIS-1,2-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867403

Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867403
Contaminant:	XYLENES, TOTAL	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/10/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	3/18/2004 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867503
Contaminant:	METHYLENE CHLORIDE (DICHLOROMETHANE)		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867603
Contaminant:	O-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867703
Contaminant:	P-DICHLOROBENZENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867803
Contaminant:	VINYL CHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1867903
Contaminant:	1,1-DICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	12/10/2003 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	3/18/2004 0:00:00
Enforcement action:	State Public Notif Received		
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Formal NOV Issued	Violation measurement:	Not Reported

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868003
Contaminant:	TRANS-1,2-DICHLOROETHYLENE		
Violation type:	3	Compliance start date:	1/1/2002 0:00:00
Compliance end date:	12/31/2002 0:00:00	Enforcement date:	4/9/2003 0:00:00
Enforcement action:	State Public Notif Requested		
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00

Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868103
Contaminant:	1,2-DICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868203
Contaminant:	1,1,1-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3

Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868303
Contaminant:	CARBON TETRACHLORIDE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868403
Contaminant:	1,2-DICHLOROPROPANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868503

Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868503
Contaminant:	TRICHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868603
Contaminant:	1,1,2-TRICHLOROETHANE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1868703
Contaminant:	TETRACHLOROETHYLENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109

PWS type code: C
Contaminant: TETRACHLOROETHYLENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Violation ID: 1868703
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved
Population served: 109
Violation ID: 1868803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/10/2003 0:00:00
Violation measurement: Not Reported

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received
Violation measurement: Not Reported
Population served: 109
Violation ID: 1868803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued
Population served: 109
Violation ID: 1868803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: MONOCHLOROBENZENE (CHLOROBENZENE)
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested
Violation measurement: Not Reported
Population served: 109
Violation ID: 1868803
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/10/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1868903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1868903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1868903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: BENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Population served: 109
Violation ID: 1868903
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

Violation measurement: Not Reported

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/10/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: TOLUENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869003
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 12/10/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Compliance Achieved

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 3/18/2004 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Received

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Formal NOV Issued

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: ETHYLBENZENE
Compliance start date: 1/1/2002 0:00:00
Enforcement date: 4/9/2003 0:00:00
Violation measurement: Not Reported
Population served: 109
Violation ID: 1869103
Violation type: 3
Compliance end date: 12/31/2002 0:00:00
Enforcement action: State Public Notif Requested

PWS name: BETHEL WOODS SUBDIVISION
PWS type code: C
Contaminant: STYRENE
Compliance start date: 1/1/2002 0:00:00
Population served: 109
Violation ID: 1869203
Violation type: 3
Compliance end date: 12/31/2002 0:00:00

Enforcement date:	12/10/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	3/18/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869203
Contaminant:	STYRENE	Violation type:	3
Compliance start date:	1/1/2002 0:00:00	Compliance end date:	12/31/2002 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869304
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2001 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	1/8/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869304
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2001 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	12/16/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869304
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2001 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	4/24/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869404
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869404
Contaminant:	7500	Violation type:	75
Compliance start date:	10/8/2003 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	4/24/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869504
Contaminant:	7500	Violation type:	75

Compliance start date:	2/5/2004 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	1/20/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	BETHEL WOODS SUBDIVISION	Population served:	109
PWS type code:	C	Violation ID:	1869504
Contaminant:	7500	Violation type:	75
Compliance start date:	2/5/2004 0:00:00	Compliance end date:	4/24/2006 0:00:00
Enforcement date:	4/24/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

Map ID:	46		
Epa region:	03	State:	VA
Pwsid:	VA1155780	Pwsname:	TINY TOWN MOBILE HOME PARK
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	70
Pwssvcconn:	36	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	STRENZ, ROBERT	Contactorgname:	STRENZ, ROBERT
Contactphone:	540-980-3550		
Contactaddress1:	1201 West Main Street - Suite 100		
Contactaddress2:	Not Reported	Contactcity:	PULASKI
Contactstate:	VA	Contactzip:	24301
Pwsactivitycode:	I		

PWS ID:	VA1155780	PWS name:	TINY TOWN MOBILE HOME PARK
Address:	C/O M E BOYER ROUTE 4 BOX 37A		
Care of:	Not Reported	City:	RADFORD
State:	VA	Zip:	24141
Owner:	TINY TOWN MOBILE HOME PARK		
Source code:	Ground water	Population:	80

PWS ID:	VA1155780	PWS type:	System Owner/Responsible Party
PWS name:	BOYER MICHAEL E	PWS address:	Not Reported
PWS city:	RADFORD	PWS state:	VA
PWS zip:	24141	PWS name:	TINY TOWN MOBILE HOME PARK
PWS type code:	C	Retail population served:	70
Contact:	STRENZ, ROBERT		
Contact address:	1201 West Main Street - Suite 100		
Contact address:	PULASKI	Contact city:	VA
Contact state:	24	Contact zip:	540-980-35
Contact telephone:	Not Reported		

PWS ID:	VA1155780	Activity status:	Active
Date system activated:	7611	Date system deactivated:	Not Reported
Retail population:	00000080	System name:	TINY TOWN MOBILE HOME PARK
System address:	Not Reported	System address:	C/O M E BOYER ROUTE 4 BOX 37A
System city:	RADFORD	System state:	VA
System zip:	24141		

County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370523	Longitude:	0803917

State:	VA	Latitude degrees:	37
Latitude minutes:	5	Latitude seconds:	23.0000
Longitude degrees:	80	Longitude minutes:	39
Longitude seconds:	17.0000		

Violation id:	1896802	Orig code:	S
State:	VA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	12/01/2001
Cmp edt:	12/31/2001		

Violation id:	1897104	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2003
Cmp edt:	11/30/2003		

Violation id:	1897405	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2005
Cmp edt:	08/31/2005		

Violation id:	1897606	Orig code:	S
State:	VA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2006
Cmp edt:	07/31/2006		

Violation id:	1897607	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2009
Cmp edt:	08/31/2009		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418389	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	LEAD & COPPER RULE
Violation type:	Initial Tap Sampling for Pb and Cu		
Violation start date:	010194	Violation end date:	063094
Violation period (months):	006	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	12/1/2001 0:00:00	Compliance End:	12/31/2001 0:00:00
Violation ID:	1896802	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	12/1/2001 0:00:00	Compliance End:	12/31/2001 0:00:00
Violation ID:	1896802	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	12/1/2001 0:00:00	Compliance End:	12/31/2001 0:00:00
Violation ID:	1896802	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	12/1/2001 0:00:00	Compliance End:	12/31/2001 0:00:00
Violation ID:	1896802	Enforcement Date:	1/28/2002 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	4/26/2004 0:00:00
Enforcement Action:	SIF		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	1/9/2004 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	1/9/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	1/9/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	4/26/2004 0:00:00
Enforcement Action:	SIF		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	11/1/2003 0:00:00	Compliance End:	11/30/2003 0:00:00
Violation ID:	1897104	Enforcement Date:	1/9/2004 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	8/22/2005 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100

Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	8/22/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	10/3/2005 0:00:00
Enforcement Action:	SIF		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	8/22/2005 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	8/22/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	8/1/2005 0:00:00	Compliance End:	8/31/2005 0:00:00
Violation ID:	1897405	Enforcement Date:	10/3/2005 0:00:00
Enforcement Action:	SIF		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2006 0:00:00	Compliance End:	7/31/2006 0:00:00
Violation ID:	1897606	Enforcement Date:	8/22/2006 0:00:00
Enforcement Action:	SIE		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2006 0:00:00	Compliance End:	7/31/2006 0:00:00
Violation ID:	1897606	Enforcement Date:	8/22/2006 0:00:00
Enforcement Action:	SFJ		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	51	Contaminant:	5000
Compliance Begin:	1994-01-01	Compliance End:	1994-06-30
Violation ID:	9418389	Enforcement Date:	1994-07-01
Enforcement Action:	SOX		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	51	Contaminant:	5000
Compliance Begin:	1994-01-01	Compliance End:	2015-12-31
Violation ID:	9418389	Enforcement Date:	1994-07-01
Enforcement Action:	SOX		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	25	Contaminant:	3100
Compliance Begin:	1998-01-20	Compliance End:	1998-02-19
Violation ID:	98018633	Enforcement Date:	Not Reported
Enforcement Action:	Not Reported		

System Name:	TINY TOWN MOBILE HOME PARK		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1999-01-01	Compliance End:	1999-01-31
Violation ID:	9918966	Enforcement Date:	1999-05-13

Enforcement Action: SIF

Violation ID:	1896802	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1896802	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	01/28/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1897104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/26/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1897104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/09/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1897104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/09/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1897405	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	10/03/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1897405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1897405	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1897606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/22/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1897606	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	02/22/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1897606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/22/2006
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1897607	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	10/01/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1897607	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/10/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1897607	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/10/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1897607	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/24/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1896802	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	0		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1896802	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	1/28/2002 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	0		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897104	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	1/9/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897104	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	1/9/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897104	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	11/1/2003 0:00:00	Compliance end date:	11/30/2003 0:00:00
Enforcement date:	4/26/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897405	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2005 0:00:00	Compliance end date:	8/31/2005 0:00:00
Enforcement date:	10/3/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897405	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2005 0:00:00	Compliance end date:	8/31/2005 0:00:00
Enforcement date:	8/22/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897405	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2005 0:00:00	Compliance end date:	8/31/2005 0:00:00
Enforcement date:	8/22/2005 0:00:00	Enforcement action:	State Public Notif Requested

Violation measurement:	Not Reported		
PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897606	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	2/22/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897606	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/22/2006 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	TINY TOWN MOBILE HOME PARK		
Population served:	70	PWS type code:	C
Violation ID:	1897606	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2006 0:00:00	Compliance end date:	7/31/2006 0:00:00
Enforcement date:	8/22/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

Map ID:	49		
Epa region:	03	State:	VA
Pwsid:	VA1155096	Pwsname:	CLAYTOR LAKE GULF
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	450
Pwssvcconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	HUFF PETROLEUM CO , INC	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	30 LAGRANGE STREET
Contactaddress2:	Not Reported	Contactcity:	PULASKI
Contactstate:	VA	Contactzip:	24301
Pwsactivitycode:	I		
PWS ID:	VA1155096	PWS type:	System Owner/Responsible Party
PWS name:	NEW RIVER GULF INVESTMENTS		
PWS address:	Not Reported	PWS city:	PULASKI
PWS state:	VA	PWS zip:	24301
PWS ID:	VA1155096	Activity status:	Active
Date system activated:	6801	Date system deactivated:	Not Reported
Retail population:	00000450	System name:	CLAYTOR LAKE GULF
System address:	Not Reported	System address:	PO BOX 621
System city:	PULASKI	System state:	VA
System zip:	24301		
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370252	Longitude:	0804648
Latitude:	370506	Longitude:	0803900
Map ID:	50		
Epa region:	03	State:	VA

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Pwsid:	VA1155770	Pwsname:	THORNSPRING GOLF CLUB COOP
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	900
Pwssvcconn:	3	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	THORNSPRING GOLF CLUB CO	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	4036 LEE HIGHWAY
Contactaddress2:	Not Reported	Contactcity:	PULASKI
Contactstate:	VA	Contactzip:	24301
Pwsactivitycode:	I		

Pwsid:	VA1155770	Facid:	4695
Facname:	WELL 1 TREATMENT PLANT	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	VA1155770	PWS type:	System Owner/Responsible Party
PWS name:	THORNSPRING GOLF CLUB COOP		
PWS address:	Not Reported	PWS city:	PULASKI
PWS state:	VA	PWS zip:	24301
PWS ID:	VA1155770	Activity status:	Active
Date system activated:	8204	Date system deactivated:	Not Reported
Retail population:	00000900	System name:	THORNSPRING GOLF CLUB COOP
System address:	P O BOX 387	System address:	RT 1
System city:	PULASKI	System state:	VA
System zip:	24301		

County FIPS:	155	City served:	PULASKI
Population served:	501 - 1,000 Persons	Treatment:	Treated
Latitude:	370501	Longitude:	0804447

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418367	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Violation start date:	050194	Violation end date:	053194
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Yes	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418355	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Violation start date:	020194	Violation end date:	022894
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Yes	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418351	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COMBINED RADIUM (-226 & -228)
Violation type:	Monitoring, Regular	Violation start date:	120189
Violation end date:	113093	Violation period (months):	048

Violation awareness date:	Not Reported	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	Not Reported
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418350	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	GROSS ALPHA, EXCL. RADON & U
Violation type:	Monitoring, Regular	Violation start date:	120192
Violation end date:	123192	Violation period (months):	001
Violation awareness date:	Not Reported	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	Not Reported
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	94V0001	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	LEAD & COPPER RULE
Violation type:	Initial Tap Sampling for Pb and Cu		
Violation start date:	070193	Violation end date:	123193
Violation period (months):	006	Violation awareness date:	011094
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418344	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Violation start date:	010194	Violation end date:	013194
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Yes	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

System Name:	THORNSPRING GOLF CLUB COOP		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1994-01-01	Compliance End:	1994-01-31
Violation ID:	9418344	Enforcement Date:	1994-03-02
Enforcement Action:	SIE		

System Name:	THORNSPRING GOLF CLUB COOP		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1994-02-01	Compliance End:	1994-02-28
Violation ID:	9418355	Enforcement Date:	1994-03-21
Enforcement Action:	SIE		

System Name:	THORNSPRING GOLF CLUB COOP		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1994-05-01	Compliance End:	1994-05-31
Violation ID:	9418367	Enforcement Date:	1994-06-29
Enforcement Action:	SIE		

System Name:	THORNSPRING GOLF CLUB COOP		
Violation Type:	51	Contaminant:	5000
Compliance Begin:	1993-07-01	Compliance End:	2015-12-31
Violation ID:	94V0001	Enforcement Date:	Not Reported
Enforcement Action:	Not Reported		

System Name:	THORNSPRING GOLF CLUB COOP		
Violation Type:	51	Contaminant:	5000
Compliance Begin:	1993-07-01	Compliance End:	2015-12-31
Violation ID:	94V0001	Enforcement Date:	Not Reported
Enforcement Action:	Not Reported		

Map ID:	51		
Epa region:	03	State:	VA
Pwsid:	VA1155094	Pwsname:	CLAYTOR LAKE INN
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	80
Pwssvcconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	DESAI, ARAN	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	5080 STATE PARK ROAD
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	I		
PWS ID:	VA1155094	PWS type:	System Owner/Responsible Party
PWS name:	ARAN DESAI	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS ID:	VA1155094
Activity status:	Active	Date system activated:	7606
Date system deactivated:	Not Reported	Retail population:	00000080
System name:	CLAYTOR LAKE INN	System address:	Not Reported
System address:	RT 1 BOX 269	System city:	DUBLIN
System state:	VA	System zip:	24084
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370459	Longitude:	0803853

Map ID:	56		
Epa region:	03	State:	VA
Pwsid:	VA1155081	Pwsname:	MCGUIRES FAMILY CAMPGROUND
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Active	Retpopsrvd:	400
Pwssvcconn:	46	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	MCGUIRE, MIKE & SHARON	Contactorgname:	MCGUIRE, MIKE & SHARON
Contactphone:	540-674-5561	Contactaddress1:	4925 STATE PARK ROAD
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	A		
PWS ID:	VA1155081	PWS type:	System Owner/Responsible Party
PWS name:	JESSIE MCCORMICK	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS name:	MCGUIRES FAMILY CAMPGROUND
PWS type code:	NC	Retail population served:	400
Contact:	MCGUIRE, MIKE & SHARON	Contact address:	4925 STATE PARK ROAD
Contact address:	DUBLIN	Contact city:	VA
Contact state:	24	Contact zip:	540-674-55
Contact telephone:	Not Reported		

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PWS ID:	VA1155081	Activity status:	Active
Date system activated:	7001	Date system deactivated:	Not Reported
Retail population:	00000400	System name:	K&J CAMPER CORRAL TES
System address:	Not Reported	System address:	RT 1 BOX 203B
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370437	Longitude:	0803808
Violation id:	1455503	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2003
Cmp edt:	07/31/2003		
Violation id:	1455604	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	09/30/2004		
Violation id:	1455705	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24		
Violation name:	Monitoring, Routine Minor (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2004
Cmp edt:	12/31/2004		
Violation id:	1455805	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	06/30/2005		
System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	10/23/2003 0:00:00
Enforcement Action:	SIF		
System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	9/25/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	10/23/2003 0:00:00
Enforcement Action:	SIF		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	9/25/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	9/25/2003 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	26	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	7/31/2003 0:00:00
Violation ID:	1455503	Enforcement Date:	9/25/2003 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	7/29/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	8/2/2004 0:00:00
Enforcement Action:	SIF		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	7/29/2004 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	8/2/2004 0:00:00
Enforcement Action:	SIF		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	7/29/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1455604	Enforcement Date:	7/29/2004 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	24	Contaminant:	3100

Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	1455705	Enforcement Date:	2/4/2005 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	1455705	Enforcement Date:	2/4/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	1455705	Enforcement Date:	2/4/2005 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2004 0:00:00	Compliance End:	12/31/2004 0:00:00
Violation ID:	1455705	Enforcement Date:	2/4/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2005 0:00:00	Compliance End:	6/30/2005 0:00:00
Violation ID:	1455805	Enforcement Date:	8/4/2005 0:00:00
Enforcement Action:	SIE		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2005 0:00:00	Compliance End:	6/30/2005 0:00:00
Violation ID:	1455805	Enforcement Date:	8/4/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2005 0:00:00	Compliance End:	6/30/2005 0:00:00
Violation ID:	1455805	Enforcement Date:	8/4/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	MCGUIRES FAMILY CAMPGROUND		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	4/1/2005 0:00:00	Compliance End:	6/30/2005 0:00:00
Violation ID:	1455805	Enforcement Date:	8/4/2005 0:00:00
Enforcement Action:	SIE		

Violation ID:	1455503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	09/25/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1455503	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	10/23/2003
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1455503	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	09/25/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1455604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/29/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1455604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/02/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1455604	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	07/29/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1455705	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/04/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1455705	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/17/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1455705	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	02/04/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1455805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/04/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1455805	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	08/04/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455503	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/31/2003 0:00:00
Enforcement date:	10/23/2003 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455503	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/31/2003 0:00:00
Enforcement date:	9/25/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455503	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	7/31/2003 0:00:00
Enforcement date:	9/25/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455604	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	7/29/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC

Violation ID:	1455604	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	7/29/2004 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455604	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	8/2/2004 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455705	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	2/17/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455705	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	2/4/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455705	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	2/4/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455805	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	8/4/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	MCGUIRES FAMILY CAMPGROUND		
Population served:	400	PWS type code:	NC
Violation ID:	1455805	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	8/4/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

Map ID:	57		
Epa region:	03	State:	VA
Pwsid:	VA1155251	Pwsname:	GATEWAY TP # 2 C/O MR SMITH
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	70
Pwssvcconn:	36	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private

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Contact:	GATEWAY TP # 2 C/O MR SMITH		
Contactorgname:	Not Reported	Contactphone:	703-674-6827
Contactaddress1:	Not Reported	Contactaddress2:	ROUTE 1 BOX 250 B
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I
PWS ID:	VA1155251	PWS name:	GATEWAY TP # 2 C/O MR SMITH
Address:	ROUTE 1 BOX 250 B	Care of:	Not Reported
City:	DUBLIN	State:	VA
Zip:	24084	Owner:	GATEWAY TP # 2 C/O MR SMITH
Source code:	Ground water	Population:	70
PWS ID:	VA1155251	PWS type:	System Owner/Responsible Party
PWS name:	MR HERMAN E SMITH	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS ID:	VA1155251
Activity status:	Active	Date system activated:	7909
Date system deactivated:	Not Reported	Retail population:	00000070
System name:	GATEWAY TP # 2 C/O MR SMITH		
System address:	Not Reported	System address:	ROUTE 1 BOX 250 B
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI COUNTY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370430	Longitude:	0803810
State:	VA	Latitude degrees:	37
Latitude minutes:	4	Latitude seconds:	30.0000
Longitude degrees:	80	Longitude minutes:	38
Longitude seconds:	10.0000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418316	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	090193	Violation end date:	093093
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418321	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	100193	Violation end date:	103193
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418343	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Violation start date:	120193	Violation end date:	123193

Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Yes	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported
System Name:	GATEWAY TP # 2 C/O MR SMIT		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1995-12-01	Compliance End:	1995-12-31
Violation ID:	9618489	Enforcement Date:	1996-01-23
Enforcement Action:	SIE		
System Name:	GATEWAY TP # 2 C/O MR SMIT		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1995-12-01	Compliance End:	1995-12-31
Violation ID:	9618489	Enforcement Date:	1997-06-30
Enforcement Action:	ETX		
System Name:	GATEWAY TP # 2 C/O MR SMIT		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1995-12-31	Compliance End:	1996-12-30
Violation ID:	9718572	Enforcement Date:	1996-12-23
Enforcement Action:	SIE		

Map ID:	59		
Epa region:	03	State:	VA
Pwsid:	VA1155250	Pwsname:	GATEWAY TP #1 C/O MR SMITH
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	85
Pwssvcconn:	29	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	GATEWAY TP #1 C/O MR SMITH		
Contactorgname:	Not Reported	Contactphone:	703-674-6827
Contactaddress1:	Not Reported	Contactaddress2:	ROUTE 1 BOX 250 B
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I
PWS ID:	VA1155250	PWS name:	GATEWAY TP #1 C/O MR SMITH
Address:	ROUTE 1 BOX 250 B	Care of:	Not Reported
City:	DUBLIN	State:	VA
Zip:	24084	Owner:	GATEWAY TP #1 C/O MR SMITH
Source code:	Ground water	Population:	85
PWS ID:	VA1155250	PWS type:	System Owner/Responsible Party
PWS name:	MR HERMAN E SMITH	PWS address:	Not Reported
PWS city:	DUBLIN	PWS state:	VA
PWS zip:	24084	PWS ID:	VA1155250
Activity status:	Active	Date system activated:	7909
Date system deactivated:	Not Reported	Retail population:	00000085
System name:	GATEWAY TP #1 C/O MR SMITH		
System address:	Not Reported	System address:	ROUTE 1 BOX 250 B
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASI COUNTY
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370426	Longitude:	0803802
State:	VA	Latitude degrees:	37

Latitude minutes:	4	Latitude seconds:	26.0000
Longitude degrees:	80	Longitude minutes:	38
Longitude seconds:	2.0000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418342	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Violation start date:	120193	Violation end date:	123193
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Yes	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

System Name:	GATEWAY TP #1 C/O MR SMITH		
Violation Type:	65	Contaminant:	5000
Compliance Begin:	1994-01-01	Compliance End:	1994-06-30
Violation ID:	9508407	Enforcement Date:	1994-09-01
Enforcement Action:	SFK		

System Name:	GATEWAY TP #1 C/O MR SMITH		
Violation Type:	65	Contaminant:	5000
Compliance Begin:	1994-01-01	Compliance End:	2015-12-31
Violation ID:	9508407	Enforcement Date:	1994-09-01
Enforcement Action:	SFK		

System Name:	GATEWAY TP #1 C/O MR SMITH		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1995-12-01	Compliance End:	1995-12-31
Violation ID:	9618488	Enforcement Date:	1996-01-22
Enforcement Action:	SIE		

System Name:	GATEWAY TP #1 C/O MR SMITH		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	1995-12-01	Compliance End:	1995-12-31
Violation ID:	9618488	Enforcement Date:	1997-06-30
Enforcement Action:	ETX		

System Name:	GATEWAY TP #1 C/O MR SMITH		
Violation Type:	03	Contaminant:	1040
Compliance Begin:	1995-12-31	Compliance End:	1996-12-30
Violation ID:	9718575	Enforcement Date:	1996-12-23
Enforcement Action:	SIE		

Map ID:	60		
Epa region:	03	State:	VA
Pwsid:	VA1155376	Pwsname:	JIMMYS CAMPGROUND
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	40
Pwssvcconn:	2	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	JIMMYS CAMPGROUND	Contactorgname:	Not Reported
Contactphone:	703-674-5603	Contactaddress1:	RT 1 BOX 243
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	I		

PWS ID:	VA1155376	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported

PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155376
Activity status:	Active	Date system activated:	5701
Date system deactivated:	Not Reported	Retail population:	00000040
System name:	JIMMIES CAMPGROUND TES	System address:	Not Reported
System address:	RT 1 BOX 243	System city:	DUBLIN
System state:	VA	System zip:	24084
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370416	Longitude:	0803738

Map ID: 60

Epa region:	03	State:	VA
Pwsid:	VA1155441	Pwsname:	LAKEVIEW WATERWORKS
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Active	Retpopsrvd:	120
Pwssvcconn:	34	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	CUNNINGHAM, WILLIAM K.	Contactorgname:	CUNNINGHAM, WILLIAM K.
Contactphone:	540-639-9041	Contactaddress1:	4800 LAKELAND ROAD
Contactaddress2:	Not Reported	Contactcity:	DUBLIN
Contactstate:	VA	Contactzip:	24084
Pwsactivitycode:	A		
PWS ID:	VA1155441	PWS name:	LAKELAND SUBDIVISION
Address:	CC CUNNINGHAM JR PO BOX 3217		
Care of:	Not Reported	City:	RADFORD
State:	VA	Zip:	24141
Owner:	LAKELAND SUBDIVISION	Source code:	Ground water
Population:	120		
PWS ID:	VA1155441	PWS type:	System Owner/Responsible Party
PWS name:	LAKELAND SUBD C/O C CUNNINGHAM		
PWS address:	Not Reported	PWS city:	RADFORD
PWS state:	VA	PWS zip:	24141
PWS ID:	VA1155441	Activity status:	Active
Date system activated:	7611	Date system deactivated:	Not Reported
Retail population:	00000120	System name:	LAKELAND SUBDIVISION
System address:	Not Reported	System address:	CC CUNNINGHAM JR PO BOX 3217
System city:	RADFORD	System state:	VA
System zip:	24141		
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370413	Longitude:	0803737
State:	VA	Latitude degrees:	37
Latitude minutes:	4	Latitude seconds:	13.0000
Longitude degrees:	80	Longitude minutes:	37
Longitude seconds:	37.0000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418314	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)

Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	090193	Violation end date:	093093
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418315	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Violation start date:	090193	Violation end date:	093093
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	No	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9418322	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Violation start date:	100193	Violation end date:	103193
Violation period (months):	001	Violation awareness date:	Not Reported
Major violator:	Not Reported	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported

System Name:	LAKELAND SUBDIVISION	Violation Type:	22
Contaminant:	3100	Compliance Begin:	1998-06-01
Compliance End:	1998-06-30	Violation ID:	98018647
Enforcement Date:	Not Reported	Enforcement Action:	Not Reported

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Map ID:	60		
Epa region:	03	State:	VA
Pwsid:	VA1155442	Pwsname:	LAKELAND SUBDIVISION WELL NO 2
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	28
Pwssvcconn:	7	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	LAKELAND SUBDIVISION WELL NO 2		
Contactorgname:	Not Reported	Contactphone:	703-639-4217
Contactaddress1:	Not Reported	Contactaddress2:	CLAYTOR LAKE
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I

PWS ID:	VA1155442	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155442
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000028
System name:	LAKELAND SUBDIVISION WELL NO 2		
System address:	Not Reported	System address:	CLAYTOR LAKE
System city:	DUBLIN	System state:	VA
System zip:	24084		

County FIPS:	155	City served:	PULASKI

Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370413	Longitude:	0803738

Map ID:	61		
Epa region:	03	State:	VA
Pwsid:	VA1155205	Pwsname:	FARRIS/BROTHERS DAIRY
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	280
Pwssvcconn:	65	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	FARRIS/BROTHERS DAIRY	Contactorgname:	Not Reported
Contactphone:	703-674-4197	Contactaddress1:	Not Reported
Contactaddress2:	HENRY FARRIS, OWNER	Contactcity:	NEWBERN
Contactstate:	VA	Contactzip:	24126
Pwsactivitycode:	I		
PWS ID:	VA1155205	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155205
Activity status:	Active	Date system activated:	7705
Date system deactivated:	Not Reported	Retail population:	00000280
System name:	FARRIS/BROTHERS DAIRY	System address:	Not Reported
System address:	HENRY FARRIS, OWNER	System city:	NEWBERN
System state:	VA	System zip:	24126
County FIPS:	155	City served:	PULASKI
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	370411	Longitude:	0804119

Map ID:	63		
Epa region:	03	State:	VA
Pwsid:	VA1155760	Pwsname:	SWISS KNOB SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	6	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	SWISS KNOB SUBDIVISION	Contactorgname:	Not Reported
Contactphone:	703-639-3517	Contactaddress1:	Not Reported
Contactaddress2:	C/OMORRIS BALDWIN RFD 2	Contactcity:	RADFORD
Contactstate:	VA	Contactzip:	24141
Pwsactivitycode:	I		
PWS ID:	VA1155760	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155760
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	SWISS KNOB SUBDIVISION	System address:	Not Reported
System address:	C/OMORRIS BALDWIN RFD 2	System city:	RADFORD
System state:	VA	System zip:	24141
County FIPS:	155	City served:	PULASKI

Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370401	Longitude:	0803808

Map ID:	63		
Epa region:	03	State:	VA
Pwsid:	VA1155295	Pwsname:	HIDDEN VALLEY CAMPING CLUB
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	200
Pwssvcconn:	101	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	COPLEY, BILL	Contactorgname:	COPLEY, BILL
Contactphone:	304-327-6781	Contactaddress1:	RT 4 BOX 53
Contactaddress2:	Not Reported	Contactcity:	BLUEFIELD
Contactstate:	WV	Contactzip:	24701
Pwsactivitycode:	I		
PWS ID:	VA1155295	PWS type:	System Owner/Responsible Party
PWS name:	PULASKI COUNTY SCHOOL BOARD		
PWS address:	Not Reported	PWS city:	PULASKI
PWS state:	VA	PWS zip:	24301
PWS name:	HIDDEN VALLEY CAMPING CLUB		
PWS type code:	NC	Retail population served:	200
Contact:	COPLEY, BILL	Contact address:	RT 4 BOX 53
Contact address:	BLUEFIELD	Contact city:	WV
Contact state:	24	Contact zip:	304-327-67
Contact telephone:	Not Reported		
PWS ID:	VA1155295	Activity status:	Active
Date system activated:	6501	Date system deactivated:	Not Reported
Retail population:	00000050	System name:	HIDDEN VALLEY CAMPING CLUB 2
System address:	BILL COPLEY	System address:	DARRELL PAYNE RT 1 BOX 951
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370401	Longitude:	0803809
Violation id:	1460104	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2003
Cmp edt:	09/30/2003		
Violation id:	1460204	Orig code:	S
State:	VA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24		
Violation name:	Monitoring, Routine Minor (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2003
Cmp edt:	12/31/2003		

Violation id:	1460404	Orig code:	S
State:	VA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	09/30/2004		

Violation id:	1460606	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	09/30/2005		

Violation id:	1460706	Orig code:	S
State:	VA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2005
Cmp edt:	10/31/2005		

Violation id:	1460808	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2007
Cmp edt:	09/30/2007		

Violation id:	1460908	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2007
Cmp edt:	10/31/2007		

Violation id:	1460909	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	03/31/2009		

Violation id:	1460910	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2009
Cmp edt:	06/30/2009		

Violation id:	1460911	Orig code:	S
State:	VA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23		
Violation name:	Monitoring, Routine Major (TCR)		
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2009
Cmp edt:	12/31/2009		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	9/30/2003 0:00:00
Violation ID:	1460104	Enforcement Date:	11/5/2003 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	9/30/2003 0:00:00
Violation ID:	1460104	Enforcement Date:	11/5/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	9/30/2003 0:00:00
Violation ID:	1460104	Enforcement Date:	11/5/2003 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2003 0:00:00	Compliance End:	9/30/2003 0:00:00
Violation ID:	1460104	Enforcement Date:	11/5/2003 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	1/26/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	1/26/2004 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	2/18/2004 0:00:00
Enforcement Action:	SIF		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	1/26/2004 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	1/26/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	24	Contaminant:	3100
Compliance Begin:	10/1/2003 0:00:00	Compliance End:	12/31/2003 0:00:00
Violation ID:	1460204	Enforcement Date:	2/18/2004 0:00:00
Enforcement Action:	SIF		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/17/2004 0:00:00
Enforcement Action:	SIF		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/13/2004 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/13/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/17/2004 0:00:00
Enforcement Action:	SIF		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/13/2004 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	7/1/2004 0:00:00	Compliance End:	9/30/2004 0:00:00
Violation ID:	1460404	Enforcement Date:	8/13/2004 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	1460606	Enforcement Date:	11/2/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	1460606	Enforcement Date:	11/2/2005 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100

Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	1460606	Enforcement Date:	11/2/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	23	Contaminant:	3100
Compliance Begin:	7/1/2005 0:00:00	Compliance End:	9/30/2005 0:00:00
Violation ID:	1460606	Enforcement Date:	11/2/2005 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	11/10/2005 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	11/10/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	12/1/2005 0:00:00
Enforcement Action:	SIF		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	11/10/2005 0:00:00
Enforcement Action:	SIE		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	11/10/2005 0:00:00
Enforcement Action:	SFJ		

System Name:	HIDDEN VALLEY CAMPING CLUB		
Violation Type:	22	Contaminant:	3100
Compliance Begin:	10/1/2005 0:00:00	Compliance End:	10/31/2005 0:00:00
Violation ID:	1460706	Enforcement Date:	12/1/2005 0:00:00
Enforcement Action:	SIF		

Violation ID:	1460104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	11/05/2003
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1460104	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	11/05/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal

Violation ID:	1460204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/26/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	1460204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	02/18/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	1460204	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	01/26/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/13/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/13/2004
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460404	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/17/2004
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1460606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/15/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1460606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/02/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460606	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/02/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	12/01/2005
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1460706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/10/2005
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460706	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	11/10/2005
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460808	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	11/14/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1460808	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	10/19/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460808	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	10/19/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/06/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460908	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/06/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460908	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	11/14/2008

Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	1460909	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/14/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460909	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/31/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1460909	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	04/14/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460910	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/16/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	1460910	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/31/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1460910	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	07/16/2009
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460911	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/20/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	1460911	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/20/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460104	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	9/30/2003 0:00:00
Enforcement date:	11/5/2003 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460104	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2003 0:00:00	Compliance end date:	9/30/2003 0:00:00
Enforcement date:	11/5/2003 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460204	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	10/1/2003 0:00:00	Compliance end date:	12/31/2003 0:00:00
Enforcement date:	1/26/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460204	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		

Compliance start date: 10/1/2003 0:00:00 Compliance end date: 12/31/2003 0:00:00
Enforcement date: 1/26/2004 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460204 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Minor (TCR)
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 12/31/2003 0:00:00
Enforcement date: 2/18/2004 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460404 Contaminant: COLIFORM (TCR)
Violation type: Max Contaminant Level, Monthly (TCR)
Compliance start date: 7/1/2004 0:00:00 Compliance end date: 9/30/2004 0:00:00
Enforcement date: 8/13/2004 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460404 Contaminant: COLIFORM (TCR)
Violation type: Max Contaminant Level, Monthly (TCR)
Compliance start date: 7/1/2004 0:00:00 Compliance end date: 9/30/2004 0:00:00
Enforcement date: 8/13/2004 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460404 Contaminant: COLIFORM (TCR)
Violation type: Max Contaminant Level, Monthly (TCR)
Compliance start date: 7/1/2004 0:00:00 Compliance end date: 9/30/2004 0:00:00
Enforcement date: 8/17/2004 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460606 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2005 0:00:00 Compliance end date: 9/30/2005 0:00:00
Enforcement date: 11/15/2005 0:00:00 Enforcement action: State Public Notif Received
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460606 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2005 0:00:00 Compliance end date: 9/30/2005 0:00:00
Enforcement date: 11/2/2005 0:00:00 Enforcement action: State Formal NOV Issued
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC
Violation ID: 1460606 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2005 0:00:00 Compliance end date: 9/30/2005 0:00:00
Enforcement date: 11/2/2005 0:00:00 Enforcement action: State Public Notif Requested
Violation measurement: Not Reported

PWS name: HIDDEN VALLEY CAMPING CLUB
Population served: 200 PWS type code: NC

Violation ID:	1460706	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	11/10/2005 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460706	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	11/10/2005 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460706	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2005 0:00:00	Compliance end date:	10/31/2005 0:00:00
Enforcement date:	12/1/2005 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460808	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	9/30/2007 0:00:00
Enforcement date:	10/19/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460808	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	9/30/2007 0:00:00
Enforcement date:	10/19/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460808	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2007 0:00:00	Compliance end date:	9/30/2007 0:00:00
Enforcement date:	11/14/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460908	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2007 0:00:00	Compliance end date:	10/31/2007 0:00:00
Enforcement date:	11/14/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460908	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2007 0:00:00	Compliance end date:	10/31/2007 0:00:00
Enforcement date:	12/6/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

PWS name:	HIDDEN VALLEY CAMPING CLUB		
Population served:	200	PWS type code:	NC
Violation ID:	1460908	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2007 0:00:00	Compliance end date:	10/31/2007 0:00:00
Enforcement date:	12/6/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

Map ID:	64		
Epa region:	03	State:	VA
Pwsid:	VA1155070	Pwsname:	LITTLE SUNBEAM C/O V WRIGHT
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	60
Pwssvcconn:	40		
Psource longname:	Groundwater_under_infl_of_surface_water		
Pwstype:	CWS	Owner:	Private
Contact:	LITTLE SUNBEAM C/O V WRIGHT		
Contactorgname:	Not Reported	Contactphone:	304-327-0020
Contactaddress1:	MESSRS V WRIGHT AND J SARVER		
Contactaddress2:	ROUTE 4 BOX 111	Contactcity:	BLUEFIELD
Contactstate:	WV	Contactzip:	24701
Pwsactivitycode:	I		

PWS ID:	VA1155070	PWS name:	LITTLE SUNBEAM C/O V WRIGHT
Address:	ROUTE 4 BOX 111	Care of:	MESSRS V WRIGHT AND J SARVER
City:	BLUEFIELD	State:	WV
Zip:	24701	Owner:	LITTLE SUNBEAM C/O V WRIGHT
Source code:	Groundwater UDI Surfacewater		
Population:	60		

PWS ID:	VA1155070	PWS type:	System Owner/Responsible Party
PWS name:	MR CHARLIE WHITE	PWS address:	Not Reported
PWS city:	RADFORD	PWS state:	VA
PWS zip:	24141	PWS ID:	VA1155070
Activity status:	Active	Date system activated:	8001
Date system deactivated:	Not Reported	Retail population:	00000060
System name:	LITTLE SUNBEAM C/O V WRIGHT		
System address:	MESSRS V WRIGHT AND J SARVER		
System address:	ROUTE 4 BOX 111	System city:	BLUEFIELD
System state:	WV	System zip:	24701

County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370754	Longitude:	0803436
Latitude:	370400	Longitude:	0803702

State:	VA	Latitude degrees:	37
Latitude minutes:	4	Latitude seconds:	0.0000
Longitude degrees:	80	Longitude minutes:	37
Longitude seconds:	2.0000		

Map ID:	67		
Epa region:	03	State:	VA
Pwsid:	VA1155098	Pwsname:	CLAYTOR LAKE STATE PARK #2
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	800

Pwssvcconn:	0	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	State_Govt
Contact:	CLAYTOR LAKE STATE PARK #2		
Contactorgname:	Not Reported	Contactphone:	703-674-6235
Contactaddress1:	ROUTE 1 BOX 257	Contactaddress2:	ROUTE 1 BOX 267
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I
Pwsid:	VA1155098	Facid:	1T
Facname:	DRILLED WELL	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1155098	PWS type:	System Owner/Responsible Party
PWS name:	COMMISSIONER DIVISION OF PARKS		
PWS address:	Not Reported	PWS city:	RICHMOND
PWS state:	VA	PWS zip:	23219
PWS ID:	VA1155098	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000800	System name:	CLAYTOR LAKE STATE PARK #2
System address:	ROUTE 1 BOX 257	System address:	ROUTE 1 BOX 267
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI COUNTY
Population served:	501 - 1,000 Persons	Treatment:	Treated
Latitude:	370334	Longitude:	0803728

Map ID:	68		
Epa region:	03	State:	VA
Pwsid:	VA1155095	Pwsname:	CLAYTOR LAKE STATE PARK #1
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	700
Pwssvcconn:	0	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	State_Govt
Contact:	CLAYTOR LAKE STATE PARK #1		
Contactorgname:	Not Reported	Contactphone:	703-674-6235
Contactaddress1:	ROUTE 1 BOX 257	Contactaddress2:	RT 1 BOX 267
Contactcity:	DUBLIN	Contactstate:	VA
Contactzip:	24084	Pwsactivitycode:	I
Pwsid:	VA1155095	Facid:	1T
Facname:	DRILLED WELL	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
PWS ID:	VA1155095	PWS type:	System Owner/Responsible Party
PWS name:	COMMISSIONER DIVISION OF PARKS		
PWS address:	Not Reported	PWS city:	RICHMOND
PWS state:	VA	PWS zip:	23219
PWS ID:	VA1155095	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000700	System name:	CLAYTOR LAKE STATE PARK #1
System address:	ROUTE 1 BOX 257	System address:	RT 1 BOX 267
System city:	DUBLIN	System state:	VA
System zip:	24084		
County FIPS:	155	City served:	PULASKI COUNTY

Population served:	501 - 1,000 Persons	Treatment:	Treated
Latitude:	370320	Longitude:	0803730

Map ID:	69		
Epa region:	03	State:	VA
Pwsid:	VA1155470	Pwsname:	LOG CABIN REST & LAKESHORE TR
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	39
Pwssvcconn:	13	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	LOG CABIN REST & LAKESHORE TR		
Contactorgname:	Not Reported	Contactphone:	703-980-1575
Contactaddress1:	Not Reported	Contactaddress2:	ROUTE #2
Contactcity:	PULASKI	Contactstate:	VA
Contactzip:	24301	Pwsactivitycode:	I
PWS ID:	VA1155470	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155470
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000039
System name:	LOG CABIN REST & LAKESHORE TR		
System address:	Not Reported	System address:	ROUTE #2
System city:	PULASKI	System state:	VA
System zip:	24301		
County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370317	Longitude:	0804237

Map ID:	71		
Epa region:	03	State:	VA
Pwsid:	VA1155491	Pwsname:	MILLIROAD SUBDIVISION
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Closed	Retpopsrvd:	32
Pwssvcconn:	8	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	MILLIROAD SUBDIVISION	Contactorgname:	Not Reported
Contactphone:	703-980-7467	Contactaddress1:	Not Reported
Contactaddress2:	ROUTE#99 C/OCLEM MILSTEAD	Contactcity:	PULASKI
Contactstate:	VA	Contactzip:	24301
Pwsactivitycode:	I		
PWS ID:	VA1155491	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA1155491
Activity status:	Active	Date system activated:	7611
Date system deactivated:	Not Reported	Retail population:	00000032
System name:	MILLIROAD SUBDIVISION	System address:	Not Reported
System address:	ROUTE#99 C/OCLEM MILSTEAD	System city:	PULASKI
System state:	VA	System zip:	24301
County FIPS:	155	City served:	PULASKI

Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370252	Longitude:	0804648
Latitude:	370302	Longitude:	0804140

Map ID:	74		
Epa region:	03	State:	VA
Pwsid:	VA1155446	Pwsname:	LAKEWOOD ESTATES
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51155
Status:	Active	Retpopsrvd:	65
Pwssvcconn:	20	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	LINKOUS, JARED	Contactorgname:	LINKOUS, JARED
Contactphone:	540-980-7710		
Contactaddress1:	PULASKI COUNTY PUBLIC SERVICE AUTHORITY		
Contactaddress2:	143 THIRD STREET	Contactcity:	PULASKI
Contactstate:	VA	Contactzip:	24301
Pwsactivitycode:	A		

PWS ID:	VA1155446	PWS name:	LAKEWOOD ESTATES PULASKI PSA
Address:	143 THIRD ST NW	Care of:	Not Reported
City:	PULASKI	State:	VA
Zip:	24301	Owner:	LAKEWOOD ESTATES PULASKI PSA
Source code:	Ground water	Population:	50

PWS ID:	VA1155446	PWS type:	System Owner/Responsible Party
PWS name:	PULASKI CO PSA	PWS address:	Not Reported
PWS city:	PULASKI	PWS state:	VA
PWS zip:	24301	County:	PULASKI
Source:	Ground water	Treatment Objective:	DISINFECTION
Process:	HYPOCHLORINATION, POST	Population:	50

PWS ID:	VA1155446	Activity status:	Active
Date system activated:	8210	Date system deactivated:	Not Reported
Retail population:	00000050	System name:	LAKEWOOD ESTATES PULASKI PSA
System address:	Not Reported	System address:	143 THIRD ST NW
System city:	PULASKI	System state:	VA
System zip:	24301		

County FIPS:	155	City served:	PULASKI
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	370252	Longitude:	0804648
Latitude:	370200	Longitude:	0804100
State:	VA	Latitude degrees:	37
Latitude minutes:	2	Latitude seconds:	0.0000
Longitude degrees:	80	Longitude minutes:	41
Longitude seconds:	0.0000		

VIRGINIA GOVERNMENT WELL RECORDS SEARCHED

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

Virginia Public Water Supplies
Source: Department of Health, Office of Water Programs
Telephone: 804-786-1756

Virginia Oil and Gas Wells
Source: Department of Mines, Minerals and Energy
Telephone: 804-692-3200
A listing of oil and gas well locations.

STREET AND ADDRESS INFORMATION

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APPENDIX F

Compiled Research Log

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 01gilrein	NA	Presentation by USEPA - Mr. Stephen Gilrein	U.S. Environmental Protection Agency	No relevance to PFAS
Admin Records: 02newsome	11/7/2001	Army Environmental Restoration Update	Office of the Deputy Assistant Secretary of the Army	No relevance to PFAS
Admin Records: 03wilson	2001	Meeting Program Goals: DERP ER,A/FUDS Workshop 2001	Office of the Director of Environmental Programs Restoration	No relevance to PFAS
Admin Records: 04edwards	11/6/2001	DERP Workshop	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 05brown	11/1/2001	Cost-to-Complete	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 06ferries	11/1/2001	Overview of RACER	Talisman Partners an Earth Tech Company	No relevance to PFAS
Admin Records: 07dutcher	11/8/2001	Defense Site Environmental Restoration Tracking System	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 08young	11/1/2001	Environmental Program, Communications, and Reporting	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: 09ganta	7/1/2001	Environmental Programs	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: 10simmons	11/7/2001	DERP Workshop- Environmental Restoration Program	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: 11simmons	none	Environmental Restoration Management Action Plan	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: 12simmons	11/1/2001	Sep 2001 DERP Management Guide	U.S. Army Environmental Center	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 13akers	11/8/2001	Arm's Defense Environmental Program Workshop	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 14blandemer	none	Prioritization & Implementation: Beyond Relative Risk Site Evaluations	not listed	No relevance to PFAS
Admin Records: 15zondlo	11/7/2001	The Redstone Arsenal Approach to Karst- Defense Environmental Restoration Program Workshop	USACE	Hydrogeologic details. No relevance to PFAS
Admin Records: 16cerar	11/1/2001	Work Classification- DERP Conference	Aberdeen Proving Grounds	No relevance to PFAS
Admin Records: 17citron	11/8/2001	DERP Workshop- Land Use Control Update	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: 18meier	11/1/2001	Long Term Operations/Long Term Monitoring Contract	USACE	No relevance to PFAS
Admin Records: 19daniel	none	Restoration Technology Program	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 20maly	none	Draft Army Natural Resource Injury Policy and Guidance- Phase 3 Range Inventory	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: 21lancer	11/8/2001	Army's DERP Workshop Transformation/Communication	USACE	No relevance to PFAS
Admin Records: 22speer	8/21/2001	Presentation to ASTSWMO Symposium- "Environmental Challenges at Federal Facilities Past, Present and Future"	The CNA Corporation	No relevance to PFAS
Admin Records: 00048	10/1/1976	Installation Assessment of Radford Army Ammunition Plant	U.S. Army Toxic and Hazardous Materials Agency	Mention of an administration building fire (pg II-21), list of pesticides/herbicides (pg II-29), mention of Drinking Water Plant (Building 419)
Admin Records: 00234	3/1/1978	Evaluation of Industrial Liquid Wasate Treatment Facilities/Processes at Radford Army Ammunition Plant	U.S. Army Armament Research and Development Command	No relevance to PFAS
Admin Records: 00278	11/1/1973	Engineering Study of Disposal Methods for Waste Acid Neutralization Sludge	Defense Documentation Agency	No relevance to PFAS
Admin Records: 00604	12/1/1984	Installation Reassessment of Radford Army Ammunition Plant (Report No. 103R)	U.S. Army Toxic and Hazardous Materials Agency	List of pesticide usage (pg 2-20)
Admin Records: 00605	10/1/1976	Installation Assessment of Radford Army Ammunition Plant (Report No. 103)	Department of the Army	List of herbicide use (pg 47)
Admin Records: 00803	10/27/1989	Air Pollution Emission Assessment No. 42-21-0704-90	U.S. Army Environmental Hygiene Agency	Mention of afterburner (No. 2 fuel oil fired unit) (pg 2)

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 00881	9/15/1989	Receiving Stream Biological Study No. 32-24-0921-90 (Chemical, Physical, and Biological Water Quality of Receiving Streams)	U.S. Army Environmental Hygiene Agency	Includes water quality test results
Admin Records: 00957	12/16/1975	Aquatic Field Surveys at Radford, Holston, Volunteer, and Milan Army Ammunition Plants (Vol. III-Volunteer)	Environmental Control Technology Corporation	No relevance to PFAS
Admin Records: 00968/00969	11/1/1976	Aquatic Field Surveys at Radford, Holston, Volunteer, and Milan Army Ammunition Plants (Vol. I and II)	Environmental Control Technology Corporation	Aqueous phase chemical test results mentioning cadmium and chromium
Admin Records: 00973	12/11/1975	Aquatic Field Surveys at Radford, Holston, Volunteer, and Milan Army Ammunition Plants (Vol. I - Radford)	Environmental Control Technology Corporation	Includes sediment and other analyte test results
Admin Records: 00974	11/1/1976	Aquatic Field Surveys at Radford, Holston, Volunteer, and Milan Army Ammunition Plants (Vol. III-Microbiological Investigations, Iowa and Joliet Army Ammunition Plants)	Environmental Control Technology Corporation	Not related to Radford AAP
Admin Records: 01004	8/25/1989	Wastewater Management Study No. 32-24-0920-90	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 01124	4/1/1976	Pollution Status Report- Radford Army Ammunition Plant	Hercules Incorporated	Analyses of discharges includes mention of discharge from "waste propellant burning grounds" (Discharge No. 017)
Admin Records:01223	8/1/1979	Physical Chemical Pilot Plant Study for Treatment of Propellant Manufacturing Wastewaters	U.S. Army Armament Research and Development Command	No relevance to PFAS
Admin Records: 01283	8/17/1990	Air Pollution Management Consultation No. 42-21-0728-90	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 01650	6/1/1980	Physical Chemical Pilot Plant Study for Treatment of Propellant Manufacturing Wastewaters	U.S. Army Armament Research and Development Command	No relevance to PFAS
Admin Records: 01704	1/1/1986	Operation and Calibration of the Automated and Continuous Biological Monitoring Facility at the Radford Army Ammunition Plant	U.S. Army Armament Research and Development Command	Listed pesticide/herbicide levels
Admin Records: 01761	12/1/1983	Characterization and Treatment of Wastewater Treatment Sludges at Radford Army Ammunition Plant	U.S. Army Armament Research and Development Command	No relevance to PFAS
Admin Records: 2003 Radford IAP	2003	Radford AAP Installation Action Plan	Radford Army Ammunition Plant	Mention of Contaminated Waste Stage and Burn Area (SWMU 17A). Mention of "high concentrations of metals from plating operations" in SWMU 69. Mention of Western Burning Ground
Admin Records: 2005 Radford IAP (10 Oct 04)	10/10/2004	Radford AAP Installation Action Plan	Radford Army Ammunition Plant	Mention of Burning Area - 3 and Plating Shop -1. Description of Former Cadmium Plating Facility (Building 4343). Mention of Flash Burn Parts Area (SWMU 71), Waste Propellant Burning Ground (SWMU 13)

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 02012	8/10/1989	Ambient Air Quality Consultation No. 43-21-0635-90	U.S. Army Environmental Hygiene Agency	Mention of Explosives Burning Ground No. RD-0000-H-001
Admin Records: 02112	9/1/1989	Investigation and Evaluation of Underground Storage Tanks	Department of the Army Corps of Engineers	No relevance to PFAS
Admin Records: 02535	5/19/1989	Air Pollution Emission Assessment No. 42-21-0442-89	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 02761	11/1/1990	Preliminary Assessment Responses for Radford AAP	U.S. Army Toxic and Hazardous Materials Agency	Mention of Contaminated Waste Burning Area (Air Curtain Destructor). Includes some groundwater test results
Admin Records: 02877	10/11/1990	Environmental Noise Study No. 52-34-0619-91	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 02951	4/12/1991	Memo: Results of Synthetic Organic Chemicals Survey for Radford AAP	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 02968	6/1/1990	Ambient Air Quality Consultation No. 43-21-0604-91	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 03105	5/1/1991	Final Report: Ambient Air Quality Consultation No. 43-21-0170-91	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 03136	4/6/1990	Radford AAP Spill Prevention Control and Countermeasure Plan and Installation Spill Contingency Plan		No relevance to PFAS
Admin Records: 03267	8/2/1990	Receiving Water Biological Study No. 32-24-0066-91- Assessment of Water Quality Impacts from Wastewater Discharges	U.S. Army Environmental Hygiene Agency	Includes surface water lab results
Admin Records: 03935	3/1/1991	Removal of DNT from Wastewaters at Radford AAP	U.S. Army Toxic and Hazardous Materials Agency	Mention and description of DNT coating activities
Admin Records: 04181	3/1/1992	Preliminary Assessment Report Addendum for Radford AAP	U.S. Army Toxic and Hazardous Materials Agency	Mention of Disposal Area for Ash From Burning Propellants-- SWMU 54
Admin Records: 04563	3/4/1993	Pest Management Survey, No. 16-61-AW78-93	U.S. Army Environmental Hygiene Agency	Description of pesticide storage building (Bldg 7219)
Admin Records: 04958	10/1/1976	Biological Pilot Plant Study at Radford AAP	U.S. Army Natick Research and Development Command	No relevance to PFAS
Admin Records: 05001	7/1/2004	SWMU 54 Additional Characterization: Work Instructions	URS	Includes sampling and analysis results
Admin Records: 05002	8/1/2003	Final Master Work Plan	URS	No relevance to PFAS
Admin Records: 05003	9/1/2002	Work Plan Addendum 009: SWMU 31 and Horseshoe Area Groundwater Study	IT Corporation	Includes field sampling results
Admin Records: 05004	9/1/2000	Master Work Plan, Quality Assurance Plan, Health and Safety Plan- Addendum 010: Facility-Wide Background Study	URS	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 05005	11/1/2000	Master Work Plan, Quality Assurance Plan, Health and Safety Plan- Addendum No. 11 (Soil Sampling and Reporting at SWMU 6)	URS	No relevance to PFAS
Admin Records: 05006	9/1/2002	Work Plan Addendum 012: Site Characterization Plan for SWMU 39, SWMU 48, SWMU 49, SWMU 50, SWMU 58, SWMU 59, AOC-FLFA, AOC-Building 4343, New River Unit	IT Corporation	Mention of "Northern Burning Ground" and "Western Burning Ground"
Admin Records: 05007	9/1/2002	Work Plan Addendum No. 13- RCRA Facility Investigation at SWMU 54	URS	Includes soil anayltical results
Admin Records: 05008_1	12/1/2003	SWMU 58 RCRA Facility Investigation Report	Shaw Environmental, Inc.	Includes soil anayltical results
Admin Records: 05008_2	4/1/2003	correspondance with USEPA	Alliant Techsystems	No relevance to PFAS
Admin Records: 05008_3	8/5/2003	correspondance with USEPA	Alliant Techsystems	No relevance to PFAS
Admin Records: 05008_4	11/5/2003	correspondance with USEPA	Alliant Techsystems	No relevance to PFAS
Admin Records: 05008_5	3/1/2003	Response to USEPA Comments dated 18 September 2003	Alliant Techsystems	No relevance to PFAS
Admin Records: 05008_6	7/12/2004	correspondance with USEPA	Alliant Techsystems	No relevance to PFAS
Admin Records: 05008_7	12/17/2004	correspondance with USEPA	Alliant Techsystems	No relevance to PFAS
Admin Records: 05009	1/1/2004	Soil Screening Report, SWMUs 8 and 36	URS	Includes soil/sludge chemical data
Admin Records: 05010	5/1/2001	SWMU 6 Sampling Results Report	URS Dames & Moore	Includes pesticide/herbicide analytical results
Admin Records: 05011	6/1/2005	SWMU 39 RCRA Facility Investigation/Corrective Measures Study Report	Shaw Environmental, Inc.	No relevance to PFAS
Admin Records: 05012	2/1/2004	Building 4343 RCRA Facility Investigation/Corrective Measures Study Report	Shaw Environmental, Inc.	Description of Former Cadmium Plating Facility
Admin Records: 05014	9/28/2000	correspondance with USEPA	USEPA	No relevance to PFAS
Admin Records: 05015	10/1/2002	SWMU 6 Decision Document	URS	No relevance to PFAS
Admin Records: 05016	6/1/2005	Integrated Natural Resources Management Plan	Radford Army Ammunition Plant	No relevance to PFAS
Admin Records: 05017	9/1/1996	Supplemental Work Plan Dye Tracing Study- Horseshoe Area	Parsons Engineering Science, Inc.	No relevance to PFAS
Admin Records: 05018	5/1/2004	NRU Additional Characterization Sampling: Work Instructions	Shaw Environmental, Inc.	No relevance to PFAS
Admin Records: 05019	11/12/2002	Final U.S. Army Close, Transferring, and Transferred Range/Site Inventory	Malcolm Pirnie, Inc.	No relevance to PFAS
Admin Records: 05020	12/1/2003	Work Plan Addendum No. 18- RCRA Facility Investigation at SWMU 41	URS	No relevance to PFAS
Admin Records: 05021	2/1/2004	Work Plan Addendum No. 17- SWMU 51 RCRA Facility Investigation	Shaw Environmental, Inc.	Includes pesticide/herbicide analytical results
Admin Records: 05022	8/1/2003	Work Plan Addendum No. 16- Site Screening Process for SWMU's 13, 37, 38, 46, 57, 68, 69, 75, 76, and Areas of Concern A, F, Q	URS	Includes soil test results
Admin Records: 05023	3/1/2003	Work Plan Addendum No. 15- Soil Sampling Investigation for SWMUs 8 and 36	URS	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 05024	9/1/2002	Work Plan Addendum No. 14- RCRA Facility Investigation at SWMU 41/71	URS	Description of activities and contaminents at the flash-burn area (including contaminent release mechanisms)
Admin Records: 05217	9/30/1992	Water Quality Enginering Study No. 31-24-GN53-92	U.S. Army Environmental Hygiene Agency	Water treatment facility data mentions "foaming agents" (Buildings 409, 419, and 4330)
Admin Records: 05827_V1	9/23/1994	Final Report- Air Emission Statement for Radford AAP (Volume I)	Geomet Technologies, Inc.	Mention of foam application for solvent spill tests at Fire Station (Building 222); Mention of Teflon Coating Oven (Building 4903); Mention of photographic operations (Buildings 200, 205, and 220)
Admin Records: 05827_V2	9/23/1994	Final Report- Air Emission Statement for Radford AAP (Volume II)	Geomet Technologies, Inc.	Mention of open burning activities (Propellant Burning Grounds, Building 7219); Mention of degreasing operations (Building 244, Building 4943)
Admin Records: 06386	7/15/1994	Phase 2 Receiving Water Biological Study No. 32-24-H1SM-94	U.S. Army Environmental Hygiene Agency	No relevance to PFAS
Admin Records: 06474	July-August 1994	Executive Summary- Wastewater Management Study No. 32-24-1162-94	U.S. Army Center for Health Promotion and Preventive Medicine	No relevance to PFAS
Admin Records: 06488	9/16/1993	Phase 1- Receiving Water Biological Study No. 32-24-H1SM-93	U.S. Army Center for Health Promotion and Preventive Medicine	No relevance to PFAS
Admin Records: 06737	3/22/1990	Management/Resource Plan for task Order No. 16	Dames & Moore	No relevance to PFAS
Admin Records: 07233	5/1/1993	Final Report- Hazardous Waste Minimization (HAZMIN) Study	Science Applications International Corporation	Mention of solvent storage (Building 1546 and 2546) and reclaim
Admin Records: 07235	6/1/1993	Final Hazardous Waste Minimization (HAZMIN) Study (Phase III Report)	Science Applications International Corporation	Mentions of open burning ground, contaminated waste incinerator, and the propellant/explosive waste incinerator
Admin Records: 07552	1/1/1992	Final Design Analysis/Calculations for Nitrocellulose Block Breaker Facility	Booker Associates, Inc.	No relevance to PFAS
Admin Records: 07553	7/24/1992	Final Design Report for Anhydrous Ammonia Facility	Fluor Daniel, Inc.	No relevance to PFAS
Admin Records: 07554	1987	RCRA Facility Assessment of Radford Army Ammunition Plant	USATHAMA	No relevance to PFAS
Admin Records: 07555	5/1/1991	Expansion of Propellant Wastewater Treatment Plant Building 470	Wiley & Wilson	No relevance to PFAS
Admin Records: 07556	5/1/1991	Expansion of Propellant Wastewater Treatment Plant Building 470	Wiley & Wilson	No relevance to PFAS
Admin Records: 07558	7/25/1978	Installation-Wide Environmental Impact Assessment (Revision 3)	U.S. Army Armament Materiel Readiness Command	No relevance to PFAS
Admin Records: 07559	3/14/1991	Work Plan- West Side Option, Bio-Plant Environmental Site Investigation	Dames & Moore	Includes soil/sediment sample results
Admin Records: 07560	7/1/1992	Cost Proposal for Task 0004	Engineering-Science, Inc.	No relevance to PFAS
Admin Records: 07561	7/1/1992	Cost Proposal for Task 0004	Engineering-Science, Inc.	No relevance to PFAS
Admin Records: 07563	7/1/1990	Site Environmental Assessment of TNT Facility	CNOBG	No relevance to PFAS
Admin Records: 07565	9/25/1991	Annotated Concept Comments for Anhydrous Ammonia Facility	Fluor Daniel, Inc.	No relevance to PFAS
Admin Records: 10005	3/1/1996	Collections Summary for Radford AAP	USACE	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: 11996	10/1/1998	Ecological Risk Assessment Approach	ICF Kaiser Engineers, Inc.	No relevance to PFAS
Admin Records: 11997	5/1/1998	Site Management Plan	ICF Kaiser Engineers, Inc.	Mention of Waste Propellant Burning Ground and Contaminated Waste Burning Area (SWMU 17 and SWMU 40)- includes soil and groundwater data)
Admin Records: 11999	12/1/1997	New River and Tributaries Study, Radford AAP	Parsons Engineering Science, Inc.	Includes sediment sample results
Admin Records: 12046	5/5/1999	RFAAP Statistical Inorganic Background Report	Alliant Techsystems	No relevance to PFAS
Admin Records: 12047	3/1/1999	Installation Action Plan		Mention of burn areas and cadmium plating facility
Admin Records: 12420	9/1/2000	Addendum 010: Facility_Wide Background Study	Alliant Techsystems	No relevance to PFAS
Admin Records: 12452	3/1/2001	Installation Action Plan	U.S. Army Materiel Command	Includes site descriptions of burn areas (Flash Burn Parts Area- SWMU 71, Waste Propellant Burning Ground- SWMU 13, Red Water Ash Burial Ground- SWMU 41, Propellant Burning Ash Disposal Area- SWMU 54, Air Curtain Destructor & Open Burning Ground- SWMU 17, Former Lead Furnace Area)
Admin Records: 12459	3/1/2000	Installation Action Plan	U.S. Army Industrial Operations Command	(same as above)
Admin Records: A.M. Kinney Inc - Dec 1983 - Final Report - Hazardous Disch	12/16/1983	Engineering Study of Hazardous/Toxic Discharges from TNT Production Facilities	A.M. Kinney, Inc.	No relevance to PFAS
Admin Records: ADD17-SWMU51-Final	2/1/2004	Work Plan Addendum No. 17- SWMU 51 RCRA Facility Investigation	Shaw Environmental, Inc.	Mention of sludge burning in TNT manufacturing area
Admin Records: agenda_final	11/8/2001	DERP Workshop Agenda	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: AMC ERP Guidance	7/16/1999	U.S. Army Materiel Command Environmental Restoration Program Management Policy and Execution Guidance	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: Army IRP Management Plan	3/1/1999	Installation Restoration Program Management Plan	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: armypolicy	8/17/2001	Army Policy Guidance on Migratory Bird Treaty Act	Department of the Army	No relevance to PFAS
Admin Records: Background Report-USACHPPM	10/1/2001	ARAMS Terrestrial Toxicity Database Background and Description	Parametrix, Inc.	No relevance to PFAS
Admin Records: BkgrdRpt-Final	12/1/2001	Facility-Wide Background Study Report	IT Corporation	Includes soil analyte data
Admin Records: BORING LOGS	12/19/2004	Drilling Record	Parsons Engineering Science, Inc. and Shaw Environmental and Infrastructure, Inc.	No relevance to PFAS
Admin Records: BRAC MANAGEMENT PLAN	4/1/1999	Base Realignment and Closure Environmental Restoration Program Management Plan	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: Brown (AEC) - RCTC	11/1/1999	AMC Active Sites ERP Management Review Workshop	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: BTAGcomparison	1992	BTAG Comparison		No relevance to PFAS
Admin Records: campaignplan	2000	U.S. Army Materiel Command Environmental Campaign Plan	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: cleanstrat	7/1/2003	Army Environmental Cleanup Strategy & Strategic Plan	DAIM- EDC	No relevance to PFAS
Admin Records: Cleanup_Plan	4/24/2003	Army Environmental Cleanup Strategy	Department of the Army	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: Connor (ELD) - Land Use		Land Use Controls	Office of the Army General Counsel	No relevance to PFAS
Admin Records: Daniel (AEC) - Principle of Env Rest	11/18/1999	Principles of Environmental Restoration- Per Workshop	Army Environmental Center	No relevance to PFAS
Admin Records: DERP Calendar FY02		Action Due Dates for Fiscal Year 2002	Defense Environmental Restoration Program	No relevance to PFAS
Admin Records: DERP List of Participants Final	11/8/2001	Final List of Participants	DERP	No relevance to PFAS
Admin Records: DERP MGMT Guid Memo	9/28/2001	Memo: Management Guidance for the Defense environmental Restoration Program	Office of the Under Secretary of Defense	No relevance to PFAS
Admin Records: DERP_MGT_GUIDANCE_FINAL_SEPT2001	9/1/2001	Management Guidance for the Defense Environmental Restoration Program	Office of the Deputy Under Secretary of Defense	No relevance to PFAS
Admin Records: DoD DERP Managment Guidance	3/1/1998	Management Guidance for the Defense Environmental Restoration Program	Office of the Deputy Under Secretary of Defense	No relevance to PFAS
Admin Records: Dry Propellant and Spiking Samples	3/3/2004	Analytical Report	Severn Trent Laboratories, Inc.	No relevance to PFAS
Admin Records: Dutcher (AEC) - DSERTS Issues	11/18/1999	Defense Site Environmental Restoration Tracking System- ISSUES	Army Materiel Command	No relevance to PFAS
Admin Records: ectc.march1977.aquaticfieldatiowa,radfordandjioletarmyammop	11/1/1976	Aquatic Field Surveys at Iowa, Radford, and Joliet Army Ammunition Plants- Volume I, Iowa Army Ammunition Plant	U.S. Army Medical Research and Development Command	No relevance to PFAS
Admin Records: editedPMP ERA 1001	10/1/2003	FY04 Program Management Plan- Active and Excess Properties Installation Restoration Program	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: EM 1110-1-1802 Geophysical Requirements	8/31/1995	Geophysical Exploration for Engineering and Environmental Investigations	USACE	No relevance to PFAS
Admin Records: Engineering Science - Nov 86 - Construction Documents_1	11/1/1986	Closure of Acid Waste Lagoons and Hazardous Waste Landfill (Volume I)	Engineering-Science, Inc.	No relevance to PFAS
Admin Records: Engineering Science - Nov 86 - Construction Documents_2	11/1/1986	Closure of Acid Waste Lagoons and Hazardous Waste Landfill (Volume III Specifications)	Engineering-Science, Inc.	No relevance to PFAS
Admin Records: Environmentalcontroltechcorp_nov76 aquaticfieldsurveys_fi	3/11/1977	Aquatic Field Surveys at Iowa, Radford, and Joliet Army Ammunition Plants- Volume III- Microbiological Investigations, Iowa and Joliet Army Ammunition Plants	Environmental Control Technology Corporation	No mention of Radford AAP
Admin Records: EPA_Final_Minutes_March29_2006	3/30/2006	Final Minutes from the Radford Army Ammunition Plant (RFAAP) EPA/DEQ Partnering Meeting	Radford Army Ammunition Plant	No relevance to PFAS
Admin Records: FACILITY WIDE BACKGROUND STUDY REPORT	12/1/2001	Facility-Wide Background Study Report	IT Corporation	No relevance to PFAS
Admin Records: FINAL MASTER WORK PLAN_REV01	8/1/2003	Final Master Work Plan	URS	No relevance to PFAS
Admin Records: FINAL TO USEPA 8 and 36_ Mar03	3/1/2003	Work Plan Addendum No. 15- Soil Sampling Investigation for SWMUs 8 and 36	URS	Includes soil analytical data
Admin Records: FY00 - ERP Calendar	2000	Installation Restoration Program Action Due Dates for Fiscal Year 2000		No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: FY00 Workshop Agenda	11/18/1999	U.S. Army Materiel Command Environmental Restoration Program Management Review Workshop	U.S. Army Materiel Command	No relevance to PFAS
Admin Records: FY02 Calendar memo	12/11/2001	Memo: U.S. Army Materiel Command (AMC) Environmental Restoration Program (ERP) Management Policy and Execution Guidance	Department of the Army	No relevance to PFAS
Admin Records: INSTAL RESTOR PROG MGT PLAN MAR99	3/1/1999	Installation Restoration Program Management Plan	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: INSTALLATION RESTOR PROG ACTION PLAN GUIDANCE	1/1/1999	Installation Restoration Program Action Plan Guidance	U.S. Army Environmental Center	No relevance to PFAS
Admin Records: M26A	3/2/2004	Analytical Report	Severn Trent Laboratories, Inc.	No relevance to PFAS
Admin Records: M29	2/23/2004	Analytical Report	Severn Trent Laboratories, Inc.	No relevance to PFAS
Admin Records: Master Work Plan AUG03	8/1/2003	Final Master Work Plan	URS	No relevance to PFAS
Admin Records: NUS Corp-Jan81-Hydrogeologic Evaluation-Ash Landfi		Boring and Well Locations at Site B	NU8 Corporation	No relevance to PFAS
Admin Records: PHOTOS		Directory of Photographs from the Army Environmental Cleanup Strategy Publication	US Army	No relevance to PFAS
Admin Records: RADFAAP002	5/1/2004	Hazardous Waste Combustor National Emission Standards for Hazardous Air Pollutants-Comprehensive Performance Test Report	Alliant Ammunition and Powder Company, LLC	No relevance to PFAS
Admin Records: RADFAAP003	5/1/2004	Hazardous Waste Combustor National Emission Standards for Hazardous Air Pollutants-Comprehensive Performance Test Report	Alliant Ammunition and Powder Company, LLC	No relevance to PFAS
Admin Records: RADFAAP004	3/21/2000	RE: Closure Evaluation for Hazardous Waste Management Unit 4	Alliant Techsystems	No relevance to PFAS
Admin Records: RADFAAP005	7/1/1987	Geophysical Investigation at Hazardous Waste Management Site 16	Department of the Army	No relevance to PFAS
Admin Records: RADFAAP006	11/8/1994	Environmental Soils Report of the Radford AAP	Ogden Environmental and Energy Services Co., Inc.	No relevance to PFAS
Admin Records: RADFAAP007	5/3/1999	Closure Documentation for Hazardous Waste Management Unit 39- Incinerator Spray Pond	Alliant Techsystems	No relevance to PFAS
Admin Records: RADFAAP008	12/8/1998	Closure Documentation for Hazardous Waste Management Unit 10- Biological Treatment Plant Equalization Basin (Volume 1 of 2)	Alliant Techsystems	No relevance to PFAS
Admin Records: RADFAAP009	1/20/1998	Closure Documentation for Hazardous Waste Management Unit 10- Biological Treatment Plant Equalization Basin (Volume 2 of 2)	Alliant Techsystems	No relevance to PFAS
Admin Records: RADFAAP010	12/1/2001	Facility-Wide Background Study Report	IT Corporation	Includes soil analytical data

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: RADFAAP012	7/22/1998	Risk Assessment and Closure Certification for the Former Bioplant Equalization Basin	USACE	No relevance to PFAS
Admin Records: RADFAAP013	7/10/1998	Review of "Risk Assessment and Closure Certification for the Former Bioplant Equalization Basin"	Alliant Techsystems	No relevance to PFAS
Admin Records: RADFAAP014	6/7/2004	New River Unit Site Surface Water Sampling Trip Repor	TechLaw, Inc.	No relevance to PFAS
Admin Records: RADFAAP015	3/1/2004	Annual Groundwater Monitoring Report- Hazardous Waste Management Units 4, 13, and 39	Draper Aden Associates	Description of HWMU-13 (waste propellant burning ground)
Admin Records: RADFAAP016	2/1/2004	Quarterly Groundwater Monitoring Report- Hazardous Waste Management Units 5, 7, 10, and 16 (Q4 2003)	Draper Aden Associates	Includes well analytical results
Admin Records: RADFAAP017	5/1/2004	Alternate Source Demonstration for Total Mercury- Hazardous Waste Management Unit 16	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP018	2/1/2004	Closure and Post Closure Plan Amendment- Hazardous Waste Management Unit 17	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP019	3/4/1992	Plat of Survey	Anderson and Associates, Inc.	No relevance to PFAS
Admin Records: RADFAAP020	12/14/1998	Closure Report for the Eastern Lagoon of SWMU 8	Alliant Techsystems, Inc.	SWMU 8 consists of two unlined, below grade earthern lagoons located in NE section of Main Manufactureing Area along south bank of New River that manages neutralized, formerly acidic water. Each lagoon 200 ft x 150 ft x 10 ft deep. Discharged to New River Outfall 007. Estimate active since early 1950s. Adjacent sludge drying beds are SWMU 35 and 36. Structures were demolished and soil removed (24 in bgs) for closure.
Admin Records: RADFAAP021	3/1/2003	Field Investigation Report and Risk Assessment- Hazardous Waste Management Units 5 and 7	Draper Aden Associates	Mention of cleaning solvents used in facility operations (Stoddard Type Solvents- used as an oil and grease remover, inhibisol- chlorinated solvent)
Admin Records: RADFAAP023	9/16/1994	RCRA Facility Investigation Revised Section 8.0- SWMU O, Underground Fuel Oil Spill	Dames & Moore	No relevance to PFAS
Admin Records: RADFAAP024	8/31/1994	Verification Investigation Revised Section 11.0- SWMU 39, Incinerator Wastewater Ponds	Dames & Moore	No relevance to PFAS
Admin Records: RADFAAP025	8/19/1994	Verification Investigation Revised Section 24.0- SWMU 71, Flash Burn Parts Area	Dames & Moore	Descriptions of SWMU 71 (Flash Burn Parts Area)
Admin Records: RADFAAP026	8/19/1994	Verification Investigation Revised Section 9.0- SWMU 27, 29, and 53	Dames & Moore	No relevance to PFAS
Admin Records: RADFAAP027	2/4/2005	Annual Groundwater Monitoring Report- Hazardous Waste Management Units 4, 13, and 39 (Calendar Year 2004)	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP028	2/4/2005	Annual Groundwater Monitoring Report VDEQ Permit No. 433	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP029	5/1/2005	Quarterly Groundwater Monitoring Report- Hazardous Waste Management Units 5, 7, 10, and 16 (Q1 2005)	Draper Aden Associates	No relevance to PFAS

Document Location	Document Date	Document Name	Author	Description of Information
Admin Records: RADFAAP030	2/4/2005	Annual Groundwater Monitoring Report VDEQ Permit No. 353	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP031	5/1/1999	Biological Survey of the Radford Army Ammunition Plant; including Threatened, Endangered, and Species of Concern	Virginia Department of Game and Inland Fisheries	No relevance to PFAS
Admin Records: RADFAAP032	2/4/2005	Annual Groundwater Monitoring Report- Hazardous Waste Management Units 5,7,10, and 16 (Calendar Year 2004)	Draper Aden Associates	No relevance to PFAS
Admin Records: RADFAAP034	10/28/1998	Supplemental RFI Report- SWMU 54	Alliant Techsystems, Inc.	No relevance to PFAS
Admin Records: RADFAAP035	10/1/1998	Ecological Risk Assessment Approach- Main Manufacturing Area, New River Unit	Alliant Techsystems, Inc.	No relevance to PFAS
Admin Records: RADFAAP036	2/1/2001	Alternate Source Demonstration for Trichloroethene- Hazardous Waste Management Unit 5	Draper Aden Associates	Mentions of cleaning solvents used in facility operations
Admin Records: RADFAAP037	3/1/1998	Master Work Plan- Addendum 005 SWMU 54 CMS Project	Alliant Techsystems, Inc.	No relevance to PFAS
Admin Records: RADFAAP038	February 1999	Low-flow Groundwater Sampling and Analysis Plan	Alliant Techsystems, Inc.	
Admin Records: RADFAAP042	October 1998	Ecological Risk Assessment Approach - Main Manufacturing Area New River Unit	OCAW, Alliant and US Army	Several SWMUs and Sanitary waste treatment areas listed.
Admin Records: RADFAAP043	December 12, 1998	Groundwater Quality Assessment Report HWMU 7	Environmental Resources Management	Discussed geology and hydrogeology - KARST. Sinkhole map provided. Study of GW flow and hydrology.
Admin Records: RADFAAP044	September 5, 1995	Communitry Relations Plan		
Admin Records: RADFAAP045				
Admin Records: RADFAAP046				
Admin Records: RADFAAP048				
General Documents- AFFF Inventory Data	Unknown	Tab B AFFF Reporting Spreadsheet		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	ACSIM AFFF Data Call		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	AMC AFFF Survey Spreadsheet		6% ANSUL located in a can on a truck; quantity = 5.
General Documents- AFFF Inventory Data	Unknown	AMC Input Tab B AFFF Reporting Spreadsheet		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	DRAFT AFFF Field Activity Report		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	FES AFFF Data		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	IMCOM AFFF Inventory 2017		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	Master IMCOM FES Annex A to OPORD 16-040 13 Apr 2016 (v1)		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	Rand SAC-D Round #9 AFFF input		Radford not mentioned.
General Documents- AFFF Inventory Data	Unknown	US Army - AFFF Inventory and Disposal		Radford not mentioned.
General Documents- AMC Sampling Data (Jan 2018)	Jan-17	FINAL AFFF Field Activity Report		Radford not mentioned.
General Documents- AMC Sampling Data (Jan 2018)	Jan-18	FINAL AFFF Field Activity Report		Radford not mentioned.
General Documents- AMC Sampling Data (Jan 2018)	Jan-18	UPDATED Drinking Water Assessment Related to PFCs		No PFOS or PFOA found in any drinking water samples. Drinking water facility used by Radford = VA1121643 (RAA Plant). SW samples located near building 419 and 474.

Document Location	Document Date	Document Name	Author	Description of Information
General Documents- Army Guidance Documents	Various	Various	US Army	No relevance to Radford PFAS; general programmatic information
General Documents- IMCOM Sampling Data 2015	Unknown	IMCOM Installations PFAS Drinking Water Sampling Data	Unknown	Radford not mentioned.
General Documents- IMCOM Sampling Data 2016	Unknown	PFOA PFOS Testing Report	Unknown	Radford not mentioned.
General Documents- OPSEC	2017	AMC OPSEC and IMCOM OPSEC	US Army	Radford not mentioned.
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1987-01.pdf	June 1987	RCRA Facility Assessment of Radford Army Ammunition Plant Radford, Virginia	A.T. Kearney, Inc.	HWMU-13 Waste propellant burning ground consists of burning pans (7), a former open ground burning area, a runoff settling basin, and a mobile temporary storage unit. Waste propellant accumulated at RFAAP is burned here in metal pans (prior to 1985, burned directly on soil. Ash from these operations was placed in the hazardous waste landfill. Three types of propellants are producted at RAAP:single base (nitrocellulose), double base (nitrocellulose, nitroglycerin) and triple base (nitrocellulose, nitroglycerin, and nitroguanidine). Various signs of release from the pans were evident (remnants of incompletely combusted propellants scattered, charred materials)
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1996-01-V1.pdf	January 1996	RCRA Facility Investigation for Solid Waste Management unites 17, 31, 48, and 54 at Radford Army Ammunition Plant, Virginia	Parsons Engineering Science, Inc.	SWMU-17 Contaminated waste burning area was used for burning wastes potentially contaminated with explosives or propellants and is subdivided into five separate areas (A-E). Waste oil and diesel were used to fuel the burning operations. Materials consisting ofm ostly large metallic items and large combustible items. Wood, paper, and cardboard contaminated with propellants and explosives were often added to increase combustion. Specific areas listed were 17A Stage and Burn Area (large metallic items accumulated here to be burned), 17B Air Curtain Destructor Staging Area (materials accumulated for staging prior to burning), 17C (Air Curtain destructor, burn chamber/large concrete pit, closed in 2005), 17D Air Curtain Destructor Ash Staging Area (ash and scrap metal that remained after burning was stored here, closed in 2005), 17E Runoff drainage basin (below grade and concrete lined settling basin to collect surface water from staging pads).
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1996-01-V1.pdf	January 1996	RCRA Facility Investigation for Solid Waste Management unites 17, 31, 48, and 54 at Radford Army Ammunition Plant, Virginia	Parsons Engineering Science, Inc.	SWMU 54 Propellant and Ash Disposal Area: Ash from propellant burning operations at SWMU13 was disposed of at this unit prior to the hazardous waste landfill SWMU16 (10 tons total). Propellant ash is residue of burning of waste explosives, propellants, and laboratory wastes (propellant and explosive residues, samples, and analytical residues). Groundwater samples taken at the site confirmed low concentrations of two explosives and one VOC, various metals, were present.
Administrative Record http://www.radfordaapirp.org/inforepo/Library/2002-04.pdf	September 2002	Work Plan Addendum No. 14 RCRA Facility Investigation at Solid Waste Management Unit 40/71	URS	SWMU-71 (RFAAP-002) Flash Burn Parts Area: Metal process pipes contaminated with propellant were flash-burned from 1962-1982. Oil-soaked straw was reportedly used on occasion as a fuel source. The pipes were reused or sold for scrap after flash burning. Soil samples collected confirmed the presence of metals (aluminum, iron, chromium) in soils

Document Location	Document Date	Document Name	Author	Description of Information
Administrative Record http://www.radfordaapirp.org/inforepo/Library/2007-06.pdf	August 2007	Decision Document SWMU 68: Chromic Acid Treatment Tanks No Further Action	A.T. Kearney, Inc.	In 1958, rocket motors were reconditioned here using a chromic acid with rust inhibitors rinse. Tanks were used to treat spent chromic acid generated from cleaning rocket encasements. Treated wastewater was then discharged to SWMU69, where chromium-hydroxide sludge precipiated. Site was closed in 1997, involving the removal of treatment ASTs and impacted soil.
Administrative Record http://www.radfordaapirp.org/inforepo/Library/2007-06.pdf	August 2007	Decision Document SWMU 69: Pond by Chromic Acid Treatment Tanks No Further Action	A.T. Kearney, Inc.	SWMU69 received wastewater from chromic acid treatment tanks. Tanks were used for spent chromic acid used to clean rocket encasements. Chromic acid was discontinued in 1974. Wastewater discharged to the pond which was unlined. Discharges to open ground. soil and surface water samples confirmed chromium presence.
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1987-01.pdf	June 1987	RCRA Facility Assessment of Radford Army Ammunition Plant Radford, Virginia	A.T. Kearney, Inc.	SWMU 28: Sanitary Landfill: Began in 1984. Reported that two tons per day of municipal refuse and trash from nearby office buildings and staff houses were placed in the landfill. It is unknown if any hazardous constituents were disposed of in the unit
Administrative Record http://www.radfordaapirp.org/inforepo/Library/2011-01.pdf	January 2011	SWMU 43 RCRA Facility Investigation Report	Shaw Environmental, Inc.	SWMU 43 is a closed unlined sanitary landfill adjacent to New River. Concists of two adjacent cells. Landfill material includes paper, rubber, and plastic debris. Metals and VOCs detected in surface water and groundwater
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1987-01.pdf	June 1987	RCRA Facility Assessment of Radford Army Ammunition Plant Radford, Virginia	A.T. Kearney, Inc.	SWMU 45: Permitted by the Virginia Department of Waste Management. Reported that paper and municipal refuse were the only materials placed in this unit. It is unknown if hazardous materials are present. Soil mounds were noted as well as possible former excavation. Some metal debris was identified (metal part tags, pipes, pipe fittings, springs) as anomalies.
Administrative Record http://www.radfordaapirp.org/inforepo/Library/1987-01.pdf	June 1987	RCRA Facility Assessment of Radford Army Ammunition Plant Radford, Virginia	A.T. Kearney, Inc.	SWMU52: municipal refuse and trash from nearby office buildings and staff houses were placed in this landfill. Daily soil cover was placed on the reuse. It is unknown if hazardous consituents are present in the landfill.
http://www.radfordaapirp.org/inforepo/Library/2002-07.pdf	October 2002	SWMU 6 Decision Document	URS	SWMU 6 is the Acid Wastewater Lagoon. IRP work consisted of soil testing and excavation at the nitrocellulose settling tanks; excavated to 25 feet. Only arsenic exceeded Industrial RBCs.
https://www.wsls.com/news/virginia/new-river-valley/one-hurt-in-fire-at-radford-arsenal	June 6, 2019	*One hurt after fire at Radford Army Ammunition Plant*	Jeff Williamson (WSLS)	Fire occurred in mix-house production building according to Christopher Finley with BAE Systems, Inc. Local fire departments from Radford, Christianburg, and Fairlawn responded to the fire.
https://www.roanoke.com/news/local/injured-in-fire-at-radford-army-ammunition-plant-official-says/article_f72bc320-abb0-5561-99bc-991f17895e97.html	June 12, 2018	*3 injured in fire at Radford Army Ammunition Plant, official says*	Dominich Mastrangelo (Roanoke Times)	Fire at product drying facility. Nitrocellulose material in the drying process conbusted and caused a flash fire. 3 injured. Justine Barati (JMC spokesperson); Chris Finley (BAE spokesperson). Fire occurred June 11, 2018
RFAAP_WWII Historical Buildings Photographic Documentation Report.pdf Accessed at: https://apps.dtic.mil/dtic/tr/fulltext/u2/a316522.pdf	April 1995	Radford Army Ammunition Plant, Supplemental Photographic Documentation of Archetypal Buildings, Structures, and Equipment for U.S. Army Material Command Historic Context for World War II Ordnance Facilities	Geo-Marine, Inc	Includes photographs of inside and outside of buildings from historical production facilities at RFAAP

Document Location	Document Date	Document Name	Author	Description of Information
Provided by Installation: SDS-ARCTIC 3x3 ATC Foam Concentrate.pdf	July 2012	Material Safety Data Sheet: ARCTIC 3x3% ATC Foam Concentrate	Solberg	Contains PFAS
Provided by Installation: ANSULITE 1x1 AR-AFFF Foam concentrate_SDS.pdf	May 25, 2015	Safety Data Sheet: ANSULITE 1x1 AR-AFFF Foam Concentrate	ANSUL	Contains PFAS
Provided by Installation: T-STORM 1% Training Foam (TSTF5P)_SDS.pdf	May 25, 2016	Safety Data Sheet: T-Storm 1% Training Foam	Williams Fire & Hazard Control	Does not contain PFAS
Administrative Record: VA-Radford AAP.pdf	2016	FY2016 Installation Action Plan	USAEC	Information for cleanup active cleanup sites in FY16
https://www.southwesttimes.com/2017/08/radford-arsenal-tragedies-claimed-39-lives-between-1940-and-1991/	August 7, 2017	*Radford Arsenal tragedies claimed 39 lives between 1940 and 1991*	The Southwest Times	Lists several historical fires
http://www.radfordaapirp.org/inforepo/Library/2007-01.pdf	April 2017	Building 4343 Interim Measures Completion Report	Shaw Environmental, Inc.	The initial procedures of the plating process involved the cleaning of parts using ammonium nitrate, cold water, Matawan 40-D, and hydrochloric acid baths. Following The cleaning process, the parts went through a series of baths including: cold and hot water, sodium cyanide dip, cadmium plating [using ingots of cadmium (Cdo) and small amounts of cadmium oxide (CdO)], and sodium cyanide rinse water. The process water was collected and stored in the exterior lead-lined catch tank located on the northeast corner of the building. When a sufficient amount of process water accumulated in the tank, it was treated with an alkaline chlorine solution to neutralize the cyanide. This process would also cause trace metals to precipitate and form the sludge contained in the process sumps. then drained through underground pipes to the process water ditch north of Building 4343.
http://www.radfordaapirp.org/inforepo/Library/1992-03-V1.pdf	October 29, 1992	Final Draft Verification Investigation Radford Army Ammunition Plant, Virginia	Dames & Moore	SWMU 29 (Fly Ash Landfill No. 2) used after 1982; SWMU 28 (Fly Ash Landfill No. 1) used prior to 1982. Sludge from SWMU 13 containerized and shipped off-post after February 1990. SWMu 27 and 53 were small disposal areas that are covered by SWMU 29, so all are co-located and grouped for reporting. SWMU 29 is 200 feet east of Closed Sanitary Landfill (SWMU 52).
http://www.radfordaapirp.org/inforepo/Library/2002-04.pdf	September 2002	Work Plan Addendum No. 14, RCRA Facility Investigation at Solid Waste Management Unit 40/71	URS	

APPENDIX G

Compiled Interview Logs

ARCADIS Design & Consultancy for natural and built assets

Interview Log

Installation: Radford Army Ammunition Plant **State:** Virginia

Date/Time: 8/6/2019; 8:30-10:00 am EST
Interviewer(s): Lauren Henderson, Courtney Ingersoll
Other Attendees: Mary Ellen Maly, Meredith Braverman, Chad Johnson, Clifford Opdyke

Person(s) Interviewed

Name	Title/Rank/Role	Time at Installation (or other affiliation)	Time in Current Role	Previously Held Roles (and time period)	Contact Phone/Email	Other Notes
See in-brief sign-in sheet						

Potential Areas of Potential Interest Discussed

ARCADIS Design & Consultancy for natural and built assets

Interview Log		
Installation:	Interviewee:	Date:
General Knowledge Discussed		
Insert from Meredith's notes		

Interview Log		
Installation: RFAAP	Interviewee: In-brief attendees	Date: 8/6/2019
Documents Obtained		
None		
Data Gaps or Items for Follow-Up		

ARCADIS Design & Consultancy for natural and built assets

Interview Log

Installation: Radford Army Ammunition Plant **State:** Virginia

Date/Time: 8/6/2019
Interviewer(s): Lauren Henderson, Courtney Ingersoll
Other Attendees: Mary Ellen Maly, Meredith Braverman

Person(s) Interviewed

Name	Title/Rank/Role	Time at Installation (or other affiliation)	Time in Current Role	Previously Held Roles (and time period)	Contact Phone/Email	Other Notes
Len DiIoia Jr.	Natural Resources Manager	17 years		Hazardous Waste, Cultural Resources, Real Property, Operations Chief	540-731-5780 leonard.l.diioia.civ@mail.mil	
Jim McKenna	IRP Manager				540-731-5782 james.j.mckenna16.civ@mail.mil	

Potential Areas of Potential Interest Discussed

Pesticide mixing areas

Wastewater treatment areas

Interview Log		
Installation: RFAAP	Interviewee: DiIoia	Date: 8/6/2019
General Knowledge Discussed		
Mr. DiIoia produces annual pesticide report. He will send most recent one.		
Also has an ASTDR report that can be provided. (report of toxic substances used at installation)		
Dennis Kitts, a former installation employee, has written a book about the history of RFAAP that may be helpful. Book is titled "The Radford Ordnance Works and The New River Ordnance Plant: Seventy-Five Years".		
Wastewater treatment plants:		
"Bioplant" - Receives production wastewater		
Acidic wastewater treatment plant		
Personnel to talk to about wastewater treatment operations - Bill Douglas (BAE Utilities), Matt Alberts (BAE Utilities)		
The finishing area is the drying process area for solvents.		
There was a separate area of the installation called the "New River Unit". This area has been excessed. In the 1940s, the area was a bagging and shipping operation. The remaining portion was for storage of propellants. No other operations occurred on the New River Unit.		
Discussed drinking water intake location (location not listed in this interview log due to OPSEC).		
Large metal scrap from production facilities was flashed then salvaged.		

Interview Log		
Installation: RFAAP	Interviewee: In-brief attendees	Date: 8/6/2019
Documents Obtained		
Pesticide report		
ASTDR report		
Data Gaps or Items for Follow-Up		
Set up interview with Bill Douglas and Matt Alberts (completed)		

ARCADIS Design & Consultancy for natural and built assets

Interview Log

Installation: Radford Army Ammunition Plant **State:** Virginia

Date/Time: 8/7/2019
Interviewer(s): Lauren Henderson, Courtney Ingersoll
Other Attendees: Mary Ellen Maly, Meredith Braverman, Jim McKenna, Melissa Lincoln

Person(s) Interviewed

Name	Title/Rank/Role	Time at Installation (or other affiliation)	Time in Current Role	Previously Held Roles (and time period)	Contact Phone/Email	Other Notes
Eddie Whitaker	Fire Chief			Hazardous Waste, Cultural Resources, Real Property, Operations Chief	Unknown; contact via Grady DeVilbiss (BAE Systems, 540-731-7096)	
Chad Dalton	Fire Captain	15 years			Unknown; contact via Grady DeVilbiss (BAE Systems, 540-731-7096)	
Jeff Doyoe	Firefighter				Unknown; contact via Grady DeVilbiss (BAE Systems, 540-731-7096)	
Larry Wilson	Firefighter	23 years			Unknown; contact via Grady DeVilbiss (BAE Systems, 540-731-7096)	
Grady DeVilbiss	Emergency Management	6 months	6 months	None	540-731-7096 john.devilbiss@baesystems.com	

Potential Areas of Potential Interest Discussed

Fire Stations

Nozzle Testing, Fire Training

Suppression systems

ARCADIS Design & Consultancy for natural and built assets

Interview Log		
Installation: RFAAP	Interviewee: Fire Department	Date: 8/7/2019
General Knowledge Discussed		
Building 222 - main fire station - has 4 bays and adjacent shed with 2 bays		
There was an old fire station across the river in the horseshoe area (now the Rocket office)		
Currently, no foam is stored in fire engine reservoirs. If needed, AFFF buckets are in storage and are only put into the fire engine for energencies. No known incidents. At one point, Engine 2 had AFFF in the reservoir. Fire department personnel assume it was disposed off-post with other waste.		
Only training foam (non-AFFF) is used for training activities. Except for one one training event at the River Warehouse in 2012 (driver training), sprayed AFFF in grassy areas next to road.		
There is no designated training area on-post, the fire department uses the Pulaski County training area off-post for most training.		
Captain Dalton did not find any fire department records/reports where AFFF had been used. No intereviewees have knowledge of any incidents where AFFF was used.		
Building 263 has a halo (airborne) chemical in a suppression system (comm building). All other buildings are water-based suppression systems.		
The fire department has cooperative agreements with Radford city and Pulaski county.		
AFFF is stored in a storage facility built behind the former fire station. The former station also had an associated storage facility (ladder shed) where AFFF may have been stored.		
One interviewee stated that at one point (around 2014) there were empty buckets of AFFF along the side of the bays at the current fire station (assume these are associated with the engine that used to have AFFF in the reservoir, don't know of any uses to put out fires.		
AFFF is stored in large totes near Building 2600 for hook up to an installed fire suppression system in above ground lines surrounding this facility. This facility is the only one on post with a system like this due to extreme flammability of materials used. Training foam was used to test this system when it was installed.		
Firefighters remember several fires, but AFFF was never used.		

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Interview Log		
Installation: RFAAP	Interviewee: Fire Department	Date: 8/7/2019
Documents Obtained		
Mutual aid agreements		
Data Gaps or Items for Follow-Up		
None		

ARCADIS Design & Consultancy for natural and built assets

Interview Log

Installation: Radford Army Ammunition Plant **State:** Virginia

Date/Time: 8/13/2019
Interviewer(s): Courtney Ingersoll
Other Attendees: Johnsie Lang, Melissa Lincoln, Jim McKenna

Person(s) Interviewed

Name	Title/Rank/Role	Time at Installation (or other affiliation)	Time in Current Role	Previously Held Roles (and time period)	Contact Phone/Email	Other Notes
Matt Alberts	Maintenance	13 years			Unknown; contact via Melissa Lincoln (BAE Systems, 540-639-7087)	
Wayman Pack	Utilities Maintenance (Retired)	40 years	10 years	Maintenance	Unknown; contact via Melissa Lincoln (BAE Systems, 540-639-7087)	
Greg Hatfield	Utilities Maintenance (Retired)	44 years			Unknown; contact via Melissa Lincoln (BAE Systems, 540-639-7087)	
Daniel Sloane	Utilities Maintenance (Retired)				Unknown; contact via Melissa Lincoln (BAE Systems, 540-639-7087)	
Raymond Epperley	Utilities Maintenance (Retired)				Unknown; contact via Melissa Lincoln (BAE Systems, 540-639-7087)	

Potential Areas of Potential Interest Discussed

Suppression systems

Disposal areas

Burn areas

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Interview Log		
Installation: RFAAP	Interviewee: Utitlities Personnel	Date: 8/13/2019
General Knowledge Discussed		
There are a lot of gaskets/spacers used throughout RFAAP, but most would not contain Teflon.		
Very few instances of using Teflon (only in acid facilities) - lined pipes and gaskets in 2-4inch piping (very rare). If removed from machinery, they would have been thrown away in regular trash.		
No recollection of using foam on any fires.		
Building 4903 - Sprayed teflon then dried in large oven. Operation stopped in 1990s because found out material had carcinogens.		
1940s/1950s - Nike/Johns		
1970s/1980s - Trays		
No knowledge of anyone left who knows about the operations.		
Product used was Dupont Teflon.		

Interview Log		
Installation: RFAAP	Interviewee: Utitlities Personnel	Date: 8/13/2019
Documents Obtained		
None		
Data Gaps or Items for Follow-Up		
None		

APPENDIX H

Compiled Site Reconnaissance Logs

ARCADIS Design & Consultancy for natural and built assets

Site Reconnaissance Log
Per- and Polyfluoroalkyl Substances Preliminary Assessment

Installation: **Radford Army Ammunition Plant** **State:** **Virginia**

Date:	8/6/2019
Potential Area of Potential Interest (PAOPI) Name:	Teflon-Coating Facility
Location Description:	Building 4903
Latitude/Longitude:	
Field Personnel:	Lauren Henderson, Courtney Ingersoll, Meredith Braverman
Site Contact/Title:	Jim McKenna/IRP Manager, Jason Mitcham/Utilities Maintenance Team Leader
Weather:	Sunny, hot

Sources

Recognized Primary Source (circle):

Fire, fire training, fire station, nozzle testing, crash site, chromium plating, hangar/aqueous film-forming foam suppression system, auto maintenance, photo processing, fuel spill, pesticide/insecticide use, wash rack, **other: Teflon-coating**

When/Frequency:	Facility used in varying capacities from 1940s to 1990s
Product Released and Volume:	Liquid Teflon paint, unknown volume
Other Notes:	Green Teflon paint (residual overspray) observed dried on walls and floor of facility indicating high use

Recognized Secondary Source(s) (circle):

Stormwater or **sewer system components**, wastewater treatment plants, landfills, remediated soil application sites, **surface water flow pathway**, **potential for groundwater infiltration**, other:

When:	1940s to 1990s
Migration Potential:	Drain from building pipes underground to Stroubles Creek northeast of the facility, Stroubles Creek joins the New River; groundwater discharge to Stroubles Creek/New River northeast of facility
Other Notes:	Historical report indicates drains go to treatment plant; however, utilities personnel checked records, and there is no indication of any historical drains that went to any treatment plants on RFAAP. The only drainage from the facility goes to the Stroubles Creek outfall.

Physical Setting of Potential Area of Potential Interest

Topography and floor/ground surface (note vegetation/pavement, soil composition/color/staining, how surface may influence sampling access, and evidence of erosion especially near point of possible release):

Topography gently sloped northeast toward Stroubles Creek

Vegetation around building is overgrown

Asphalt parking lot cracked

Infrastructure (e.g., note entry to sewer system via drop inlets/storm drains/sanitary sewer/wastewater treatment plant, pavement, buildings):

Building is old but intact, no longer used. Only ovens outside facility are still in use (no longer using Teflon)

Grate at back door of facility captured washout and surface runoff, this drain goes to Stroubles Creek

Ventilation (large stack) in roof of facility would have vented airborne paint particles to outside.

Site Reconnaissance Log
Per- and Polyfluoroalkyl Substances Preliminary Assessment

Installation: RFAAP PAOPI: Teflon-Coating Facility Date: 8/6/2019

On- or off-installation monitoring or drinking water wells (number and proximity to potential area of potential interest, note access and condition of wells):
No wells in vicinity
Surface water drinking water intake along New River is upstream of the facility.
Surface water bodies (proximity to and relative drainage direction and receptor, note ponding or standing water nearby):
Drainage toward Stroubles Creek (approximately 250 yards northeast of site)
Outfall from building sewer line discharges to Stroubles Creek, intersection of Stroubles Creek with the New River is approximately 500 yards north of the outfall point.
No standing water observed during site visit
Surface drainage within or adjacent to (natural or manmade, flow direction, lining [stone, vegetation, other], blockages):
Drain within building observed (area where Teflon was sprayed); drain goes to Stroubles Creek outfall
Site status (current or past IRP and decision [e.g., no further action, monitored natural attenuation, system], previous remedial actions or other perfluorooctane sulfonate/perfluorooctanoic acid investigations):
Closest IRP site is HWMU4 located about 200 yards west of the Teflon-Coating Facility. HWMU4 is a fully closed site. Site was under monitoring for explosives in groundwater. Monitoring wells associated with HWMU4 surrounded the Teflon-Coating Facility; however, all wells are now abandoned.
Miscellaneous notes:
Building is not currently in use. Large oven outside facility is currently used for decontamination (explosives)of large metal equipment.
Residual Teflon paint from overspray observed inside building in paint booth and throughout (green paint).
Health and Safety Considerations
* Please note any health and safety concerns here (e.g., access, overhead/buried utilities, steep terrain, biological hazards).
Rusted metal pieces laying around inside building
Building has not been kept up; main door is not well functioning and heavy

Site Reconnaissance Log
Per- and Polyfluoroalkyl Substances Preliminary Assessment

Installation: **Radford Army Ammunition Plant** **State:** **Virginia**

Date: 8/6/2019
Potential Area of Potential Interest (PAOPI) Name: Old Fire Station 1, Old Ladder Shed, Current Storage Shed
Location Description: All areas co-located inside industrial area
Latitude/Longitude:
Field Personnel: Lauren Henderson, Courtney Ingersoll
Site Contact/Title: Jim McKenna/IRP Manager
Weather: Sunny, hot

Sources

Recognized Primary Source (circle):
Fire, fire training, **fire station**, **nozzle testing**, crash site, chromium plating, hangar/aqueous film-forming foam suppression system, auto maintenance, photo processing, fuel spill, pesticide/insecticide use, wash rack, **other: AFFF storage**

When/Frequency: Old FS and Ladder Shed used from 1940s to 1990s, Current Storage Shed used from ~2015 to present
Product Released and Volume: Unknown due to data gaps in fire department historical knowledge
Other Notes: Potential for incidental AFFF spills during transfer from storage and nozzle testing at fire station

Recognized Secondary Source(s) (circle):
Stormwater or sewer system components, wastewater treatment plants, landfills, remediated soil application sites, **surface water flow pathway**, **potential for groundwater infiltration**, other:

When: 1940s to present
Migration Potential: Area is gravel; therefore, leaching to soil and infiltration to groundwater is most likely pathway
Other Notes: None

Physical Setting of Potential Area of Potential Interest

Topography and floor/ground surface (note vegetation/pavement, soil composition/color/staining, how surface may influence sampling access, and evidence of erosion especially near point of possible release):

Topography is mostly flat, slopes gently to northeast behind facilities.
Area is an open gravel parking lot area, no vegetation surrounding

Infrastructure (e.g., note entry to sewer system via drop inlets/storm drains/sanitary sewer/wastewater treatment plant, pavement, buildings):

Old Fire Station and Old Ladder Shed have been demolished, currently temporary construction trailers are at the site.
Current Storage Shed is intact, building has concrete foundation with no drains

Site Reconnaissance Log
Per- and Polyfluoroalkyl Substances Preliminary Assessment

Installation: RFAAP PAOPI: Old FS 1, Storage Sheds Date: 8/6/2019

On- or off-installation monitoring or drinking water wells (number and proximity to potential area of potential interest, note access and condition of wells):

No wells in vicinity

Surface water drinking water intake along New River is upstream of the facility; however, unsure of groundwater flow direction and where discharge into river is occurring.

Surface water bodies (proximity to and relative drainage direction and receptor, note ponding or standing water nearby):

No surface water bodies in immediate vicinity.

New River located about 0.75 miles from the site in various directions (New River wraps through installation)

Surface drainage within or adjacent to (natural or manmade, flow direction, lining [stone, vegetation, other], blockages):

Surface drainage is most likely to remain on site since flat, some surface runoff may occur northeast of facility area (since topography gently slopes to northeast)

Site status (current or past IRP and decision [e.g., no further action, monitored natural attenuation, system], previous remedial actions or other perfluorooctane sulfonate/perfluorooctanoic acid investigations):

Closest IRP site is HWMU5 located about 400 yards northeast. HWMU5 is a fully closed site. Site was under monitoring for explosives in groundwater.

Miscellaneous notes:

Current Storage Shed contained two Ansulite foam trailers (dated 2017), 265 gallons each.

Also contained pallet of 5-gallon AFFF buckets. 4 pallets were observed (full unopened pallets contained 24 buckets). 112 buckets were counted. One opened pallet appears to be missing 8 buckets.

Health and Safety Considerations

* Please note any health and safety concerns here (e.g., access, overhead/buried utilities, steep terrain, biological hazards).

APPENDIX I

Site Inspection Field Notes

Daily Log

Project Name :	Redford Army Ammunition Plant PFAS SI	**Weather(°F) :**	20-30s, Partly Cloudy, 9 MPH WNW Wind
Project Number :	30001992	**Prepared By:**	Greg Drelich
Purpose :	PFAS SI		
PPE :	Level D		
Equipment:	Turbidity Meter, Water Quality Meter (i.e. YSI), Photoionization Detector (PID)		

Date	Time	Description of Activities
12/08/2020	06:15	Calibrate equipment
12/08/2020	07:30	Leave for site
12/08/2020	07:42	Arrive on site. Prep paperwork.
12/08/2020	07:58	Contacted Andy Wirt. He confirmed TEF-SO-1 is an approved and cleared location. We will meet up at the River Warehouse once we get on site.
12/08/2020	08:10	Bob arrives on site, drillers already on site. Mobilize to get through security to meet with Andy.
12/08/2020	08:31	Arrive at River warehouse to meet with Andy and conduct tailgate safety meeting. Sign off on a River warehouse permit.
12/08/2020	09:10	Begin setup on RW-SO-1
12/08/2020	09:15	Collect soil sample: RFAAP-RW-SO-1-0-2-120820 (Collect MS/MSD)
12/08/2020	09:15	Collect FD: RFAAP-FD-1-SO-120820
12/08/2020	09:56	At RW-SO-1, DRILL TO 20', DTW= 15.8' Dust trax = 0.015 mg/m3
12/08/2020	10:00	Setup to gw sample
12/08/2020	10:30	Collect GW Sample: RFAAP-RW-GW-1-120820
12/08/2020	10:59	Arrive at Teflon Coating AOPI
12/08/2020	11:05	Collect soil sample: RFAAP-TEF-SO-1-0-2-120820
12/08/2020	11:38	Dust trax reading is maxing at 0.246 mg/m3
12/08/2020	11:50	TEF-SO-1 bored to 15', DTW measured at 5.40'
12/08/2020	12:00	Begin purging RFAAP-TEF-GW-1
12/08/2020	12:10	Well went dry. Not collecting MS/MSD or Dup here due to limited sample quantity.
12/08/2020	12:20	Collect GW Sample: RFAAP-TEF-GW-1-120820
12/08/2020	12:30	Collect field blank: RFAAP-FB-1-120820
12/08/2020	13:05	Collect soil sample: RFAAP-TEF-SO-2-0-2-120820
12/08/2020	13:32	Refusal at TEF-SO-3. Depth = 13', DTW=10.5'
12/08/2020	13:55	Collect gw sample: RFAAP-TEF-GW-3-120820 Well went dry and sample is getting filled on recharge.
12/08/2020	14:05	Arrive at TEF-2
12/08/2020	14:10	Collect soil sample: RFAAP-TEF-SO-2-0-2-120820
12/08/2020	14:40	Hit refusal at TEF-2 at 12'. There was a wet layer at around 11'. Waited for it to recharge and gauged it, but did not produce water. No groundwater sample was collected here. Same type of gray bedrock refusal at TEF-3.

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Daily Log

12/08/2020	15:05	Arrive at 31MW1. Well is active and has a transducer in it. DTW = 34.50 Setup on well
12/08/2020	16:00	TD = 52' Intake = 48'
12/08/2020	16:05	Attempt to pump, but MP-10 controller is not work. Contact QED and get instructions to reset controller.
12/08/2020	16:15	Attempt to run pump again, but it doesn't work. Pack up equipment.
12/08/2020	16:30	Collect Equipment Blank on drill shoe: RFAAP-EB-1-120820
12/08/2020	16:35	Collect Equipment Blank on hand auger: RFAAP-EB-2-120820
12/08/2020	16:45	Collect equipment blank on water level meter: RFAAP-EB-3-120820
12/08/2020	17:15	Offsite
12/08/2020	17:45	Arrive at hotel, end of day.

Signature: 

Waste Management:

Drums On Site										
Date	Are there any waste drums on site?	Number of Drums upon Arrival	Size of Drums	Type of Drums	Condition of Drums	Waste Drummed Today?	Number of drums Created	Size of drums	Condition of Drums	General Waste Comments
12/08/2020	no					no				

Equipment and Calibration Information:

Supplier: Pine

Model: YSI Professional Plus

Rental Number:

Calibrated: yes

Bump Checked: no

Calibration Passed: yes

Water Quality Meter SN: 18D102954

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Initial Reading	Final Reading
12/08/2020	06:43:00	pH-4	9GB303	02/01/2021	4.03	3.98
12/08/2020	06:43:00	pH-7	0GH457	08/01/2022	7.04	6.98
12/08/2020	06:43:00	pH-10	9GL150	12/01/2021	9.93	10.02
12/08/2020	06:43:00	conductivity-1.413 mS/cm	9GL814	12/01/2020	1.399	1.413
12/08/2020	06:43:00	ORP-240.0 mV	0GH1018	06/01/2021	245.9	240.1
12/08/2020	06:43:00	DO-N/A	N/A	12/08/2020	75.6	92.3

Daily Log

Equipment and Calibration Information:

Supplier: Pine

Model: HACH 2100Q

Rental Number:

Calibrated: yes

Bump Checked: no

Calibration Passed: yes

Turbidity Meter SN: 19110C081359

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Reading
12/08/2020	06:24:00	10	A0136	08/01/2021	9.91
12/08/2020	06:24:00	20	A0136	08/01/2021	20.1
12/08/2020	06:24:00	100	A0139	08/01/2021	101
12/08/2020	06:24:00	800	A0139	08/01/2021	808

Equipment and Calibration Information:

Supplier: Pine

Model: RKI Eagle GX-6000

Rental Number:

Calibrated: yes

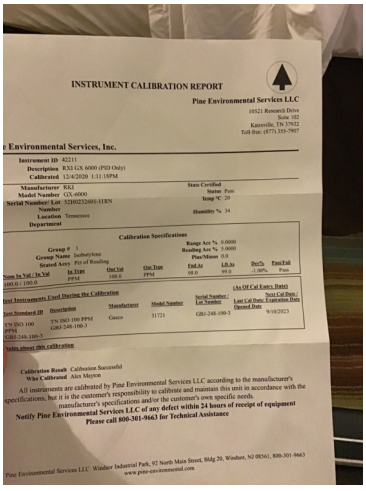
Bump Checked: no

Calibration Passed: yes

PIDSN: 42211

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Initial Reading	Final Reading
12/08/2020	06:59	Isobutylene-100	GBJ-248-100-3	09/10/2023	99.9	100

Calibration Documents



null

Daily Log

Project Name : Redford Army Ammunition Plant PFAS SI

Project Number : 30001992

Purpose : PFAS SI

PPE : Level D

Equipment:

Weather(°F) : 30-40s, Cloudy, Snow/Rain

Prepared By: Greg Drelich

Date	Time	Description of Activities
12/07/2020	07:00	Begin loading vehicle
12/07/2020	07:15	Leave for site
12/07/2020	07:30	Arrive at Redford Visitor's Center and begin prepping. Fill out tailgate safety form, will conduct meeting upon arrival of crew
12/07/2020	07:50	Bob Campion arrives on site
12/07/2020	08:30	EnviroCheck arrives on site
12/07/2020	08:40	Get paperwork for temporary badges. Talk with Andy Wirt and Kevin Toth about access and plan for the day. Line at visitors center is long and will take time. Additionally, GORS notified me they will not be on site until 1030. Bob is required for everyone to get temp badges, so we will have to wait for gprs to get our temporary badges because we all have to be present at the same time to get on site.
12/07/2020	10:30	GPRS arrives on site. Attempt to get badges, visitors center is overly crowded and socially distancing is not possible. Some people inside are not wearing face masks. Arcadis and subs will wait in vehicle for visitors center to clear out. Will check in occasionally to check the line progress.
12/07/2020	12:30	Obtain visitors badge that is valid through 12/9/20. Still waiting on others to get their badges.
12/07/2020	12:46	Everyone got their badges, begin mobilizing inside.
12/07/2020	13:05	Bob has to get a different sub contractor badge to access inner gate
12/07/2020	14:44	Meet at river warehouse with Andy Wirt and Matt with BAE Systems. Matt has drawings showing utilities in our locations. Clear an area with GPRS. Andy says no utilities in the area of marking. Moved location slightly west to be away from overhead utilities.
12/07/2020	15:00	Mobilize to Teflon coating AOPI to clear TEF-1 location to allow for 811 sewer workers offsite after they clear it. Moved location across roadway (north) because drill rig would not be able access original location. The location was cleared by GPRS, Matt with BAE Systems, and 811.
12/07/2020	15:57	Mark TEF-3 location. Cleared by GPR and BAE. Bob Campion left to sign off on permits while we continue clearing locations.
12/07/2020	16:00	Mark TEF-2 and clear with GPR and BAE.
12/07/2020	16:10	Move location that was cleared earlier at River Warehouse to location adjacent to bridge in same AOPI. On my mapping, RW-4 and RW-1 were swapped, so cleared the correct RW-1 this time. GPRS and BAE clear the location.
12/07/2020	16:40	Clear the OFS2-1 location with GPRS and BAE. Bob and Andy join us after the signed off on permits. GPRS mobilizes offsite with Bob. I go with Matt to locate 31MW1.
12/07/2020	17:10	Locate 31MW1, but lid is rusted shut. Will return tomorrow to attempt and open the well to see if it is active. Offsite.
12/07/2020	17:30	Arrive at hotel, end of day.

Daily Log

Signature: 

Waste Management:										
Drums On Site										
Date	Are there any waste drums on site?	Number of Drums upon Arrival	Size of Drums	Type of Drums	Condition of Drums	Waste Drummed Today?	Number of drums Created	Size of drums	Condition of Drums	General Waste Comments
12/07/2020	no					no				

Daily Log

Project Name : RAAP PA/SI Sampling Event
Project Number : 30001992
Purpose : PFAS Sampling
PPE : Level D
Equipment: Water Quality Meter (i.e. YSI), Turbidity Meter

Weather(°F) : Cloudy
Prepared By: Abby Harmon

Date	Time	Description of Activities
01/05/2021	06:00	Leave Hotel after tailgate safety meeting
01/05/2021	06:20	Stop for gas, ice, and water
01/05/2021	06:38	Arrive at Visitor's Center, wait for it to open.
01/05/2021	07:10	Brady and Abby both badged for access Jan 5-6.
01/05/2021	07:18	Call Bob. He said he's about 30 minutes from site.
01/05/2021	07:45	Calibrate YSI and Turbidity meter
01/05/2021	08:20	Mob into site with Bob
01/05/2021	09:18	Start set up at MW-31
01/05/2021	10:05	Sample RFAAP-31MW-010521, collect FD and MSMSD
01/05/2021	10:30	Collect DEB-RFAAP-31MW1-DEB-1-010521 from transducer
01/05/2021	11:35	Collect RFAAP-NR-SW-1-010521
01/05/2021	00:10	Collect RFAAP-NR-SW-2-010521
01/05/2021	00:55	Collect RFAAP-OFS2-SO-1(0-2)-010521 also collect grain size, TOC, and pH.
01/05/2021	13:15	Collect RFAAP-OFS2-SO-2(0-2)-010521
01/05/2021	13:25	Collect RFAAP-OFS2-SO-3(0-2)-010521
01/05/2021	13:50	Collect RFAAP-RW-SO-2-(0-2)-010521
01/05/2021	14:00	Collect RFAAP-RW-SO-2-(0-2)-010521
01/05/2021	14:15	RFAAP-RW-SO-4-(0-2)-010521
01/05/2021	14:50	RFAAP-TEF-SO-4-(0-2)-010521
01/05/2021	15:00	Collect RFAAP-TEF-SD-1-010521, collect MS/MSD and RFAAP-FD-1-SD-010521
01/05/2021	15:05	Collect RFAAP-TEF-SW-1-010521, collect MS/MSD and RFAAP-FD-1-SW-010521
01/05/2021	15:30	Meet up with Jim. He drives us over to the remaining surface water locations at OFS1 and CFS. No water was present when we arrived at these locations.
01/05/2021	17:00	Leave site

Signature: 

Daily Log

Waste Management:

Drums On Site										
Date	Are there any waste drums on site?	Number of Drums upon Arrival	Size of Drums	Type of Drums	Condition of Drums	Waste Drummed Today?	Number of drums Created	Size of drums	Condition of Drums	General Waste Comments
01/05/2021	no					no				Containerized groundwater IDW

Equipment and Calibration Information:

Supplier: Eco-Rental

Model: Pro-Plus

Rental Number:

Calibrated: yes

Bump Checked: no

Calibration Passed: yes

Water Quality Meter SN: 13J102301

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Initial Reading	Final Reading
01/05/2021	07:52:00	pH-10.00	0GB986	02/28/2022	9.88	10
01/05/2021	07:52:00	pH-4.00	0GC473	03/31/2022	3.98	4
01/05/2021	07:52:00	pH-7.00	0GI480	09/30/2022	6.78	7
01/05/2021	07:52:00	conductivity-7.00 mS	0GD439	04/30/2021	7.37	7
01/05/2021	07:52:00	ORP-240mV	4341	06/01/2024	237.7	240
01/05/2021	07:52:00	DO-0	19420109	12/20/2020	0	0

Equipment and Calibration Information:

Supplier: Eco-Rental

Model: HACH 2100Q

Rental Number: FA00736

Calibrated: yes

Bump Checked: no

Calibration Passed: yes

Turbidity Meter SN: 13030C024322

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Reading
01/05/2021	08:00:00	800	A0057	05/01/2021	798
01/05/2021	08:00:00	100	A0045	05/01/2021	96.8
01/05/2021	08:00:00	20	A0037	05/01/2021	19.5
01/05/2021	08:00:00	10	A0043	05/01/2021	9.24

Daily Log

Project Name : RAAP PA/SI Sampling Event
Project Number : 30001992
Purpose : PFAS Sampling
PPE : Level D
Equipment: Water Quality Meter (i.e. YSI), Turbidity Meter

Weather(°F) : Cloudy
Prepared By: Abby Harmon

Date	Time	Description of Activities
01/06/2021	07:30	Arrive at site
01/06/2021	08:00	Meet Bob at visitors Center and enter site through security portal
01/06/2021	09:10	Collect RFAAP-OFS1-SO-1-(0-2)-010621. Ground very firm, so will collect ms/msd and grain size, TOC and pH at a different location.
01/06/2021	09:35	Collect RFAAP-OFS1-SO-2-(0-2)-010621. Collect ms/msd and grain size, TOC and pH. Collect RFAAP-FD-2-SO-010621. Jim arrives.
01/06/2021	10:20	Collect RFAAP-OFS1-SO-3-(0-2)-010621
01/06/2021	22:30	Collect RFAAP-OFS1-SO-5-010621
01/06/2021	11:30	Collect RFAAP-CFS-SO-1-(0-2)-010621 also collect the for grain size, TOC, and pH.
01/06/2021	11:40	Collect RFAAP-CFS-SO-2-(0-2)-010621
01/06/2021	11:50	Collect RFAAP-CFS-SO-3-(0-2)-010621
01/06/2021	12:00	Collect RFAAP-CFS-SO-4-(0-2)-010621
01/06/2021	12:30	Move to parking lot across street from CFS to collect remaining equipment blanks.
01/06/2021	13:05	Collect RFAAP-EB-5-010621 from hand trowel
01/06/2021	13:10	Collect RFAAP-EB-4-010621 from bladder pump
01/06/2021	13:15	Collect RFAAP-FB-2-010621
01/06/2021	13:20	Collect RFAAP-SB-1-010621 from Water used for decon
01/06/2021	13:30	Call Andy and discuss groundwater IDW sampling. Andy meets us in parking lot.
01/06/2021	14:00	Collect RFAAP-IDW-GW-010621 from groundwater IDW.
01/06/2021	14:30	Jim leaves, Andy takes us to the 90 day accumulation area. Remaining IDW (approximately 2 gallons) is turned over to Andy.
01/06/2021	15:00	Leave site

Signature:

Waste Management:

Drums On Site

Date	Are there any waste drums on site?	Number of Drums upon Arrival	Size of Drums	Type of Drums	Condition of Drums	Waste Drummed Today?	Number of drums Created	Size of drums	Condition of Drums	General Waste Comments
01/06/2021	no					no				

Daily Log

Equipment and Calibration Information:

Supplier: Eco-Rental

Model: Pro-Plus

Rental Number:

Calibrated: yes

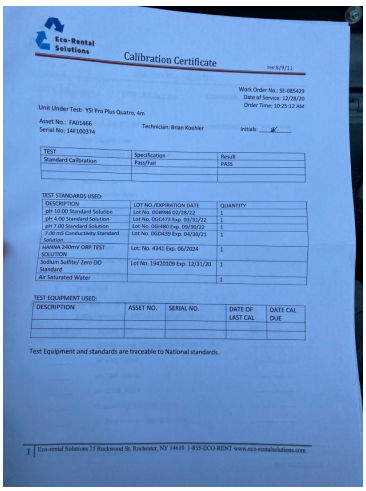
Bump Checked: no

Calibration Passed: yes

Water Quality Meter SN: 13J102301

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Initial Reading	Final Reading
01/06/2021	07:52:00	pH-10.00	0GB986	02/28/2022	9.88	10
01/06/2021	07:52:00	pH-4.00	0GC473	03/31/2022	3.98	4
01/06/2021	07:52:00	pH-7.00	0GI480	09/30/2022	6.78	7
01/06/2021	07:52:00	conductivity-7.00 mS	0GD439	04/30/2021	7.37	7
01/06/2021	07:52:00	ORP-240mV	4341	06/01/2024	237.7	240
01/06/2021	07:52:00	DO-0	19420109	12/20/2020	0	0

Calibration Documents


Eco-Rental Solutions

Calibration Certificate

rev 8/9/11

Work Order No.: SE-085429
Date of Service: 12/04/20
Order Time: 10:25:12 AM

Unit Under Test: YSI Pro Plus Quatro, 4m
Asset No.: FAD1466
Serial No.: 14F100374
Technician: Brian Koehler
Initials: BK

TEST	Specification	Result
Standard Calibration	Pass/Fail	PASS

TEST STANDARDS USED:

DESCRIPTION	LOT NO./EXPIRATION DATE	QUANTITY
pH 10.00 Standard Solution	Lot No. 0GB986 02/28/22	1
pH 4.00 Standard Solution	Lot No. 0GC473 Exp. 03/31/22	1
pH 7.00 Standard Solution	Lot No. 0GI480 Exp. 09/30/22	1
7.00 mS Conductivity Standard Solution	Lot No. 0GD439 Exp. 04/30/21	1
HANNA 240mV ORP TEST SOLUTION	Lot: No. 4341 Exp. 06/2024	1
Sodium Sulfite/ Zero DO Standard	Lot No. 19420109 Exp. 12/31/20	1
Air Saturated Water		1

TEST EQUIPMENT USED:

DESCRIPTION	ASSET NO.	SERIAL NO.	DATE OF LAST CAL	DATE CAL DUE

Test Equipment and standards are traceable to National standards.

1 Eco-rental Solutions 75 Rockwood St. Rochester, NY 14610 1-855-ECO-RENT www.eco-rentalsolutions.com

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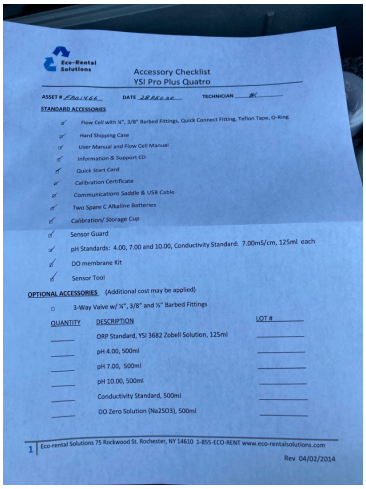
Eco-Rental Solutions

Accessory Checklist
YSI Pro Plus Quatro

ASSET # FAD1466 DATE 12/04/20 TECHNICIAN BK

STANDARD ACCESSORIES

- ✓ Flow Cell with ¼", 3/8" Barbed Fittings, Quick Connect Fitting, Teflon Tape, O-Ring
- ✓ Hard Shipping Case
- ✓ User Manual and Flow Cell Manual
- ✓ Information & Support CD
- ✓ Quick Start Card
- ✓ Calibration Certificate
- ✓ Communications Saddle & USB Cable
- ✓ Two Spare C Alkaline Batteries
- ✓ Calibration/ Storage Cup
- ✓ Sensor Guard
- ✓ pH Standards: 4.00, 7.00 and 10.00, Conductivity Standard: 7.00mS/cm, 125ml each
- ✓ DO membrane Kit
- ✓ Sensor Tool

OPTIONAL ACCESSORIES (Additional cost may be applied)

- ☐ 3-Way Valve w/ ¼", 3/8" and ½" Barbed Fittings

QUANTITY	DESCRIPTION	LOT #
_____	ORP Standard, YSI 3682 Zobell Solution, 125ml	_____
_____	pH 4.00, 500ml	_____
_____	pH 7.00, 500ml	_____
_____	pH 10.00, 500ml	_____
_____	Conductivity Standard, 500ml	_____
_____	DO Zero Solution (Na_2SO_3), 500ml	_____

1 Eco-rental Solutions 75 Rockwood St. Rochester, NY 14610 1-855-ECO-RENT www.eco-rentalsolutions.com

Rev 04/02/2014

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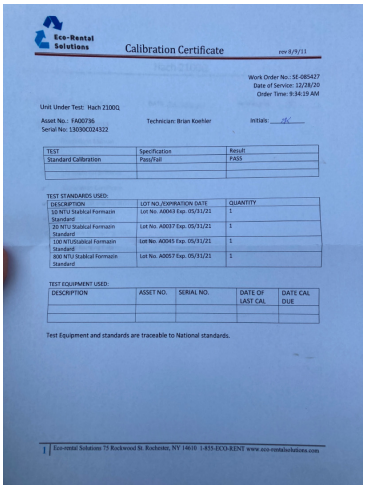
Equipment and Calibration Information:

Supplier:	Eco-Rental	**Model:**	HACH 2100Q
Rental Number:	FA00736	**Calibrated:**	yes
Bump Checked:	no	**Calibration Passed:**	yes

Turbidity Meter SN: 13030C024322

Date	Time	Calibrated Fulid and Value	Lot #	Expiration Date	Reading
01/06/2021	08:00:00	800	A0057	05/01/2021	798
01/06/2021	08:00:00	100	A0045	05/01/2021	96.8
01/06/2021	08:00:00	20	A0037	05/01/2021	19.5
01/06/2021	08:00:00	10	A0043	05/01/2021	9.24

Calibration Documents


Eco-Rental Solutions
Calibration Certificate
rev 8/9/11
Work Order No.: SE-085427
Date of Service: 12/28/20
Order Time: 9:34:19 AM
Unit Under Test: Hach 2100Q
Asset No.: FA00736
Serial No: 13030C024322
Technician: Brian Koehler
Initials: BK
TEST: Standard Calibration | Specification: Pass/Fail | Result: PASS
TEST STANDARDS USED:
DESCRIPTION | LOT NO./EXPIRATION DATE | QUANTITY
10 NTU Stablcal Formazin Standard | Lot No. A0043 Exp. 05/31/21 | 1
20 NTU Stablcal Formazin Standard | Lot No. A0037 Exp. 05/31/21 | 1
100 NTU Stablcal Formazin Standard | Lot No. A0045 Exp. 05/31/21 | 1
800 NTU Stablcal Formazin Standard | Lot No. A0057 Exp. 05/31/21 | 1
TEST EQUIPMENT USED:
DESCRIPTION | ASSET NO. | SERIAL NO. | DATE OF LAST CAL. | DATE CAL DUE
Test Equipment and standards are traceable to National standards.
Eco-rental Solutions 75 Rockwood St. Rochester, NY 14610 1-855-ECO-RENT www.eco-rentalsolutions.com

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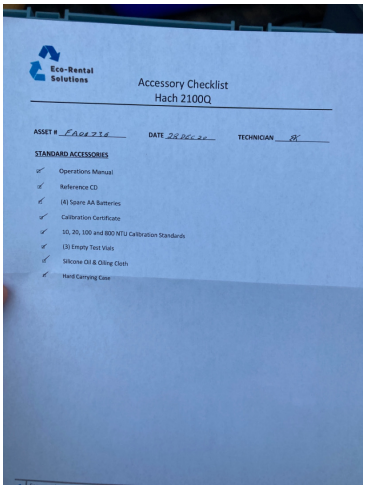
Eco-Rental Solutions
Accessory Checklist
Hach 2100Q
ASSET # FA00736
DATE 28 DEC 20
TECHNICIAN BK
STANDARD ACCESSORIES
- Operations Manual
- Reference CD
- (4) Spare AA Batteries
- Calibration Certificate
- 10, 20, 100 and 800 NTU Calibration Standards
- (3) Empty Test Vials
- Silicone Oil & Oiling Cloth
- Hard Carrying Case

null,null

ARCADIS

DAILY LOG

Project No.: 30001993

Site Location: Radford Arsenal RFAAP

Prepared By: Bob Campion

Date	Time	Description of Activities
4-18-22	0930	Onsite w/ GRE - Nate Kollar - Got visitors badge for Nate, called Melissa Lincoln w/ BAE to let her know we were onsite, met w/ Melissa & Andy Wirt & completed General PTW & Hot PTW. Area for proposed location "OFS1" Old fire station 1 is completely barricaded by steam vent pipes & only way in is behind current storage shed. Pipes are over head in that area but w/ only 6-7 Ft clearance marked out proposed area but called Kevin to let him know we probably will not be able to access that area due to drill rig not being able to fit. Will verify w/ Parratt Wolff when they arrive. Moved on to 2nd proposed area "OFS2" (a old fire station 2. No problems or issues w/ that area - marked out & no anomalies in that area. Kevin called back & informed me to offset "OFS1" to area behind current storage shed right before overhead steam pipes. Marked out area - no anomalies. Escorted Nate out then escorted Parratt Wolff & United Rentals w/ skid steer in to OFS1 area. Had to enter site using

ARCADIS

DAILY LOG

Project No.: continued

Page 2 of 2

Site Location:

Prepared By:

Date	Time	Description of Activities
		shipping & receiving entrance due to tractor trailer to big to come through gate 1. That entrance closes @ 1630. Contacted fire dept to get adapter to hydrant for drillers water. Mid day safety meeting @ 1430 discuss SOW, hazards, etc. PW unload drill rig & perform equip check. Filled 2 totes w/ water for drill rig. Everything setup & ready to start tomorrow morning. Drove down to 2nd area to show drillers that location then drove out. off site @ 1700.

ARCADIS

DAILY LOG

Project No.: 30001992

Site Location: Radford Arsenal

Page 1 of 1

Prepared By: Bob Campion

Date	Time	Description of Activities
4-19-22	0700	Meet Drillers on site @ welcome center. Go through 2 security checkpoints to area of OFS1 - Tailgate safety meeting - cold temp today dress accordingly. SOW - install temp wells - OFS1 & OFS2 develop/sample. Drilled OFS1 to 30 ft - water @ 25.15 set @ 1" screen & capped w/ J-Plug - moved to location for OFS2 - @ 20-25 ft water gushed out after pulling core tube - drilled on to 50' where we hit rock - see soil boring logs - Placed soil from coil tubes in 2 zip Locks in 0-5 ft intervals - let sit in truck for 45 mins to 1 hr & screened w/ PID - see soil boring logs - will let both wells sit overnight & will pump/ sample tomorrow - have to meet John Nelson to get 1" QED pump because I ordered 2" bladder from Pine & PW only brought 1" screen offsite @ 1630 to Charleston W/ to meet John w/ pumps

ARCADIS

DAILY LOG

Project No.: 30001992 Page 1 of 1

Site Location: Radford Arsenal

Prepared By: Bob Campion

Date	Time	Description of Activities
4-20-22	0730	Arrive on site @ welcome center w/ PW go through both security check points - down to OFS2 - tail gate safety meeting. gauge well today DTW is 37.05 yesterday was 37.5. Setup Pump on OFS2 & low flow sampled. - See GW sampling log for notes & readings. Collected MS/MSD on OFS2 - will let field team know of this mistake because MS/MSD was supposed to be on OFS1. - See field notes for OFS1 on GW sampling form. only enough PFAS Free water was sent by lab for only 1-250mL bottle for rinse & Equip blanks off equip. - would've ran out if I would've filled 2 bottles. Unable to get ambient air field blank - "RFAAP-FB-3-MMDDYY" not enough water sent by lab. All samples on ice PW able to use all removed soil from borings to fill holes plus bags of sand. Clean up area, load equip - PW called United to schedule p/u of skid steer - United said it could be Friday before they could get out there to get it. Left skid steer parked next to OFS1 in gravel lot.

Left approx 2 gal of purge water in 5gal bucket w/ lid per RFAAP request with Andy Wirt for their sampling lab. Escort PW off site through shipping & receiving entrance/Exit @ 1600

APPENDIX J

Site Inspection Field Forms

TAILGATE HEALTH & SAFETY MEETING FORM

This form documents the tailgate meeting conducted in accordance with the Project HASP. Personnel who perform work operations onsite during the day are required to attend this meeting and to acknowledge their attendance, at least daily.

Project Name: Radford Army Ammunition Plant- SI **Project Location:** Radford, VA

Project Number: 30001992 **Date:** 01/06/2021 **Time:** 08:00

Conducted By: Abby Harmon **Signature:**

Client and Sub-Contractore details

Client Name: US Army Corps Of Engineers - General **Client Contact:** Andy Wirt **Sub-Contractore Companies:**

Tracking the Tailgate Meeting

Think through the Tasks(List the tasks for the day): Groundwater, surface water, and soil sampling

Other Hazardous Activities - Check the box if there are any other Arcadis, Client or other party activities that may pose hazards to Arcadis operations — Yes ☐ None ☑

Describe them here and how will they be controlled?

Prework Authorization - check activities to be conducted that require permit issuance or completion of a checklist or similar before work begins:

	Doc #		Doc #		Doc #
☑ Not applicable		☐ Working at Height		☐ Confined Space	
☐ Energy Isolation (LOTO)		☐ Excavation/Trenching		☐ Hot Work	
☐ Mechanical Lifting Ops		☐ Overhead & Buried Utilities		☐ Other permit	

Discuss following questions (for some review previous day's post activities). Check if yes:

☐ Incidents from day before to review?	☐ Lessons learned from the day before?	☐ Any Stop Work Interventions yesterday?
☐ Any corrective actions from yesterday?	☐ Will any work deviate from plan?	☐ If deviations, notify PM & client
☐ JLAs or procedures are available?	☐ Field teams to "dirty" JLAs, as needed?	☐ All equipment checked & OK?
☐ Staff has appropriate PPE?	☐ Staff knows Emergency Plan (EAP)?	☐ Staff knows gathering points?
		☐ Topics from Corp H&S to cover?

Comments:

Recognize the hazards (check all those that are discussed) (Examples are provided) and Assess the Risks (Low, Medium, High - circle risk level) - Provide an overall assessment of hazards to be encountered today and briefly list them under the hazard category.

M	Gravity (i.e.,ladder, scaffold, trips)	(L M H)	M	Motion (i.e., traffic, moving water)	(L M H)	L	Mechanical (i.e.,augers, motors)	(L M H)
L	Electrical (i.e., utilities, lightning)	(L M H)	L	Pressure (i.e., gas cylinders, wells)	(L M H)	M	Environment (i.e., heat, cold, ice)	(L M H)
L	Chemical (i.e., fuel, acid, paint)	(L M H)	L	Biological (i.e., ticks, poison ivy)	(L M H)	L	Radiation (i.e., alpha, sun, laser)	(L M H)
M	Sound (i.e., machinery, generators)	(L M H)	L	Personal (i.e. alone, night, not fit)	(L M H)	M	Driving (i.e. car, ATV, boat, dozer)	(L M H)

Comments: Watch step while walking through fields, rocky areas near streams, etc., Be aware of surroundings near roads and streams, Very cold. Take breaks to warm up when needed, Use ear plugs in area with sound, Use smith safety systems

Provide Description of Assessing the Risks:

Control the hazards (Check all and discuss those methods to control the hazards that will be implemented for the day): Review the HASP, applicable JLAs, and other control processes. Discuss and document any additional control processes.

☑ **STOP WORK AUTHORITY** (Must be addressed in every Tailgate meeting - (See statements below)

☐ Elimination	☐ Substitution	☐ Isolation
☐ Engineering controls	☐ Administrative controls	☐ Monitoring
☐ General PPE Usage	☐ Hearing Conservation	☐ Respiratory Protection
☐ Personal Hygiene	☐ Exposure Guidelines	☐ Decon Procedures
☐ Emergency Action Plan (EAP)	☐ Fall Protection	☐ Work Zones/Site Control
☐ JSA to be developed/used (specify)	☐ TIP conducted (specify job/JSA)	☐ Traffic Control
		☐ Reviewed COVID Protocols

Summary of Discussion:

Signature and Certification Section - Site Staff and Visitors

Name	Company	Employee Task	Site Staff and Visitors Signature	Sign In Time	Sign Out Time	I have read and understand the HASP
				#Error		

Visitor Name/Co - not involved in work	In Time	Out Time

Important Information and Numbers:

1. All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.
2. In the event of an injury, employees will call WorkCare at 1.888-449-7787 and then notify the field supervisor who will then notify the Project or Task Manager.
3. In the event of a motor vehicle accident, employees will notify the field supervisor who will then notify the Project or Task Manager.
4. In the event of a utility strike or other damage to property of a client or 3rd party, employees will immediately notify the field supervisor, who will then immediately notify the Project or Task Manager.

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to STOP THE JOB, I will perform TRACK; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

Post Daily Activities Review - Review at end of day or before next day's work

Please describe any lessons learned, best practices learned, incidents that may have occurred, any stop work interventions, corrective/preventative actions needed and other H&S issues below.

Overall Comments:

TAILGATE HEALTH & SAFETY MEETING FORM

This form documents the tailgate meeting conducted in accordance with the Project HASP. Personnel who perform work operations onsite during the day are required to attend this meeting and to acknowledge their attendance, at least daily.

Project Name: Radford Army Ammunition Plant- SI **Project Location:** Radford, VA

Project Number: 30001992 **Date:** 01/05/2021 **Time:** 06:30

Conducted By: Abby Harmon **Signature:**

Client and Sub-Contractore details

Client Name: US Army Corps Of Engineers - General **Client Contact:** Andy Wirt **Sub-Contractore Companies:**

Tracking the Tailgate Meeting

Think through the Tasks(List the tasks for the day): Groundwater, surface water, and soil sampling

Other Hazardous Activities - Check the box if there are any other Arcadis, Client or other party activities that may pose hazards to Arcadis operations — Yes ☐ None ☑

Describe them here and how will they be controlled?

Prework Authorization - check activities to be conducted that require permit issuance or completion of a checklist or similar before work begins:

	Doc #		Doc #		Doc #
☑ Not applicable		☐ Working at Height		☐ Confined Space	
☐ Energy Isolation (LOTO)		☐ Excavation/Trenching		☐ Hot Work	
☐ Mechanical Lifting Ops		☐ Overhead & Buried Utilities		☐ Other permit	

Discuss following questions (for some review previous day's post activities). Check if yes:

☐ Incidents from day before to review?	☐ Lessons learned from the day before?	☐ Any Stop Work Interventions yesterday?
☐ Any corrective actions from yesterday?	☐ Will any work deviate from plan?	☐ If deviations, notify PM & client
☐ JLAs or procedures are available?	☐ Field teams to "dirty" JLAs, as needed?	☐ All equipment checked & OK?
☐ Staff has appropriate PPE?	☐ Staff knows Emergency Plan (EAP)?	☐ Staff knows gathering points?
		☐ Topics from Corp H&S to cover?

Comments:

Recognize the hazards (check all those that are discussed) (Examples are provided) and Assess the Risks (Low, Medium, High - circle risk level) - Provide an overall assessment of hazards to be encountered today and briefly list them under the hazard category.

M	Gravity (i.e.,ladder, scaffold, trips)	(L M H)	M	Motion (i.e., traffic, moving water)	(L M H)	L	Mechanical (i.e.,augers, motors)	(L M H)
L	Electrical (i.e., utilities, lightning)	(L M H)	L	Pressure (i.e., gas cylinders, wells)	(L M H)	M	Environment (i.e., heat, cold, ice)	(L M H)
L	Chemical (i.e., fuel, acid, paint)	(L M H)	L	Biological (i.e., ticks, poison ivy)	(L M H)	L	Radiation (i.e., alpha, sun, laser)	(L M H)
M	Sound (i.e., machinery, generators)	(L M H)	L	Personal (i.e. alone, night, not fit)	(L M H)	M	Driving (i.e. car, ATV, boat, dozer)	(L M H)

Comments: Watch step while walking through fields, rocky areas near streams, etc., Be aware of surroundings near roads and streams, Very cold. Take breaks to warm up when needed, Use ear plugs in area with sound, Use smith safety systems

Provide Description of Assessing the Risks:

Control the hazards (Check all and discuss those methods to control the hazards that will be implemented for the day): Review the HASP, applicable JLAs, and other control processes. Discuss and document any additional control processes.

☑ **STOP WORK AUTHORITY** (Must be addressed in every Tailgate meeting - (See statements below)

☐ Elimination	☐ Substitution	☐ Isolation
☐ Engineering controls	☐ Administrative controls	☐ Monitoring
☐ General PPE Usage	☐ Hearing Conservation	☐ Respiratory Protection
☐ Personal Hygiene	☐ Exposure Guidelines	☐ Decon Procedures
☐ Emergency Action Plan (EAP)	☐ Fall Protection	☐ Work Zones/Site Control
☐ JSA to be developed/used (specify)	☐ TIP conducted (specify job/JSA)	☐ Traffic Control
		☐ Reviewed COVID Protocols

Summary of Discussion:

Signature and Certification Section - Site Staff and Visitors

Name	Company	Employee Task	Site Staff and Visitors Signature	Sign In Time	Sign Out Time	I have read and understand the HASP
				#Error		

Visitor Name/Co - not involved in work	In Time	Out Time

Important Information and Numbers:

1. All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.
2. In the event of an injury, employees will call WorkCare at 1.888-449-7787 and then notify the field supervisor who will then notify the Project or Task Manager.
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I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to STOP THE JOB, I will perform TRACK; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

Post Daily Activities Review - Review at end of day or before next day's work

Please describe any lessons learned, best practices learned, incidents that may have occurred, any stop work interventions, corrective/preventative actions needed and other H&S issues below.

Overall Comments:

TAILGATE HEALTH & SAFETY MEETING FORM

This form documents the tailgate meeting conducted in accordance with the Project HASP. Personnel who perform work operations onsite during the day are required to attend this meeting and to acknowledge their attendance, at least daily.

Project Name: Radford Army Ammunition Plant PFAS SI **Project Location:** Radford, VA

Project Number: 30001992 **Date:** 12/08/2020 **Time:** 08:25

Conducted By: Greg Drelich **Signature:**

Client and Sub-Contractore details

Client Name: USACE Civil Works **Client Contact:** Jim McKenna **Sub-Contractore Companies:** Envirocheck

Tracking the Tailgate Meeting

Think through the Tasks(List the tasks for the day): DPT Drilling, PFAS Sampling

Other Hazardous Activities - Check the box if there are any other Arcadis, Client or other party activities that may pose hazards to Arcadis operations — Yes ☐ None ☑

Describe them here and how will they be controlled?

Prework Authorization - check activities to be conducted that require permit issuance or completion of a checklist or similar before work begins:

	Doc #		Doc #		Doc #
☑ Not applicable		☐ Working at Height		☐ Confined Space	
☐ Energy Isolation (LOTO)		☐ Excavation/Trenching		☐ Hot Work	
☐ Mechanical Lifting Ops		☐ Overhead & Buried Utilities		☐ Other permit	

Discuss following questions (for some review previous day's post activities). Check if yes:

☐ Incidents from day before to review?	☐ Lessons learned from the day before?	☐ Any Stop Work Interventions yesterday?
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Comments:

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L	Chemical (i.e., fuel, acid, paint)	(L M H)	H	Biological (i.e., ticks, poison ivy)	(L M H)	L	Radiation (i.e., alpha, sun, laser)	(L M H)
H	Sound (i.e., machinery, generators)	(L M H)	L	Personal (i.e. alone, night, not fit)	(L M H)	H	Driving (i.e. car, ATV, boat, dozer)	(L M H)

Provide Description of Assessing the Risks: See above

Control the hazards (Check all and discuss those methods to control the hazards that will be implemented for the day): Review the HASP, applicable JLAs, and other control processes. Discuss and document any additional control processes.

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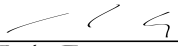
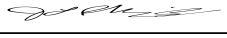
☐ Elimination	☐ Substitution	☐ Isolation
☐ Engineering controls	☐ Administrative controls	☐ Monitoring

ARCADIS Design & Consultancy for natural and built assets

- ☐ General PPE Usage
- ☐ Hearing Conservation
- ☐ Respiratory Protection
- ☐ Personal Hygiene
- ☐ Exposure Guidelines
- ☐ Decon Procedures
- ☐ Emergency Action Plan (EAP)
- ☐ Fall Protection
- ☐ Work Zones/Site Control
- ☐ JSA to be developed/used (specify)
- ☐ TIP conducted (specify job/JSA)
- ☐ Traffic Control
- ☐ Reviewed COVID Protocols

Summary of Discussion:

Signature and Certification Section - Site Staff and Visitors

Name	Company	Employee Task	Site Staff and Visitors Signature	Sign In Time	Sign Out Time	I have read and understand the HASP
Greg Drelich	Arcadis	PFAS SI		08:38		yes
Bob Campion	Arcadis	PFAS si		08:39		yes
JL rhudy	EnvirCheck	Drill		08:40		yes
James Price	EnvirCheck	Drill		08:40		yes

Visitor Name/Co - not involved in work	In Time	Out Time

Important Information and Numbers:

1. All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.
2. In the event of an injury, employees will call WorkCare at 1.888-449-7787 and then notify the field supervisor who will then notify the Project or Task Manager.
3. In the event of a motor vehicle accident, employees will notify the field supervisor who will then notify the Project or Task Manager.
4. In the event of a utility strike or other damage to property of a client or 3rd party, employees will immediately notify the field supervisor, who will then immediately notify the Project or Task Manager.

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to STOP THE JOB, I will perform TRACK; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

Post Daily Activities Review - Review at end of day or before next day's work

Please describe any lessons learned, best practices learned, incidents that may have occurred, any stop work interventions, corrective/preventative actions needed and other H&S issues below.

Overall Comments:

Groundwater Sampling Form

Project Number	30001992	**Well ID**	RFAAP-RW-GW-1-120820			**Date**	12/08/2020
Project Name/Location	Radford Army Ammunition Plant, Radford, VA		**Weather(°F)**	30.2 degrees F and Mostly Cloudy. The wind is blowing W/NW at 41.1 mph.			
Measuring Pt. Description	Ground Surface	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	1	**Well Casing Material**	Stainless Steel
Static Water Level (ft-bmp)	15.80	**Total Depth (ft-bmp)**	20	**Water Column(ft)**	4.2	**Gallons in Well**	0.17
MP Elevation		**Pump Intake (ft-bmp)**	19	**Purge Method**	Low-Flow	**Sample Method**	Low-Flow
Sample Time	10:30	**Volumes Purged**	3.89	**Sample ID**	RFAAP-RW-GW-1-120820	**Sampled by**	Greg Drelich
Purge Start	10:05	**Gallons Purged**	0.66	**Replicate/ Code No.**			
Purge End	10:32						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:15	0	0	125	15.80	0.26	7.25	281.2	0	5.9	12	253.6	--	--
10:20	5	5	125	15.80	0.50	6.95	164.45	0	6.04	12	215.9	--	--
10:25	5	10	125	15.80	0.66	6.82	247.7	0	6.47	12.1	188.2	Brown	None

Constituent Sampled	Container	Number	Preservative
PFAS	250mL HDPE Plastic	2	None

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival:

Well Locked at Departure:

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30001992	**Well ID**	RFAAP-TEF-GW-1-120820			**Date**	12/08/2020
Project Name/Location	Radford Army Ammunition Plant, Radford, VA		**Weather(°F)**	30.2 degrees F and Mostly Cloudy. The wind is blowing W/NW at 41.1 mph.			
Measuring Pt. Description	Ground Surface	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	1	**Well Casing Material**	Stainless Steel
Static Water Level (ft-bmp)	5.40	**Total Depth (ft-bmp)**	15	**Water Column(ft)**	9.6	**Gallons in Well**	0.39
MP Elevation		**Pump Intake (ft-bmp)**	10	**Purge Method**	Low-Flow	**Sample Method**	Low-Flow
Sample Time	12:20	**Volumes Purged**	1.02	**Sample ID**	RFAAP-TEF-GW-1-120820	**Sampled by**	Greg Drelich
Purge Start	12:00	**Gallons Purged**	0.40	**Replicate/ Code No.**			
Purge End	12:35						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:05	0	0	200	5.40	0.26	7.53	610.5	0	6.63	10.5	242.3	Brown	None

Constituent Sampled	Container	Number	Preservative
PFAS	250mL HDPE Plastic	2	None

Comments: Well went dry at 1210

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Well Locked at Arrival:

Condition of Well:

Well Locked at Departure:

Well Completion: NA

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30001992	**Well ID**	RFAAP-TEF-GW-3-120820			**Date**	12/08/2020
Project Name/Location	Radford Army Ammunition Plant, Radford, VA		**Weather(°F)**	30.2 degrees F and Mostly Cloudy. The wind is blowing W/NW at 41.1 mph.			
Measuring Pt. Description	Ground Surface	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	1	**Well Casing Material**	Stainless Steel
Static Water Level (ft-bmp)	10.50	**Total Depth (ft-bmp)**	13	**Water Column(ft)**	2.5	**Gallons in Well**	0.1
MP Elevation		**Pump Intake (ft-bmp)**	12.5	**Purge Method**	Low-Flow	**Sample Method**	Low-Flow
Sample Time	13:55	**Volumes Purged**	0.53	**Sample ID**	RFAAP-TEF-GW-3-120820	**Sampled by**	Greg Drelich
Purge Start	13:45	**Gallons Purged**	0.05	**Replicate/ Code No.**			

Purge End

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:50	0	0	200	10.50	0.05	7.59	501.9	0	10.39	7.8	240.9	Brown	None

Constituent Sampled	Container	Number	Preservative
PFAS	250mL HDPE Plastic	2	None

Comments: Well went dry at 1340, were not able to collect field parameters. Will sample with recharge.

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Well Locked at Arrival:

Condition of Well:

Well Locked at Departure:

Well Completion: NA

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30001992	**Well ID**	MW-31			**Date**	01/05/2021
Project Name/Location	RFAAP-SI			**Weather(°F)**	°, , winds at mph.		
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	4	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	34.52	**Total Depth (ft-bmp)**	52	**Water Column(ft)**	17.48	**Gallons in Well**	11.36
MP Elevation		**Pump Intake (ft-bmp)**	47	**Purge Method**	Low-Flow	**Sample Method**	Low-Flow
Sample Time	10:05	**Volumes Purged**		**Sample ID**	RFAAP-31MW-010521	**Sampled by**	Abby Harmon
Purge Start	09:45	**Gallons Purged**		**Replicate/ Code No.**	RFAAP-FD-1-GW-010521		
Purge End	10:05						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
09:50	0	0	200	34.7	--	7.47	0.338	15.3	7.89	11.6	209.6	--	--
09:53	3	3	200	34.85	--	8.06	0.339	14.8	7.88	11.8	202.9	--	--
09:56	3	6	200	35.05	--	8.21	0.343	13.2	7.79	11.7	202.1	--	--
09:59	3	9	200	35.07	--	8.24	0.345	13.8	7.73	11.7	202	--	--
10:02	3	12	200	35.2	--	8.21	0.351	14.3	7.82	11.8	203.7	Clear	None

Constituent Sampled	Container	Number	Preservative
PFAS	250mL HDPE Plastic	8	None

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot 1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival:

Well Locked at Departure:

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute
mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = milliv

USACE, Radford Army Ammunition Plant PFAS SI, Montgomery, , Radford, 24141, VA, US, Constitution Rd, 200

Created	2020-12-08 12:45:26 UTC by Greg Drelich
Updated	2021-02-04 01:35:55 UTC by Greg Drelich
Location	37.1707571531061, -80.5383984838431

Project Information

Client	USACE
Project Site	Radford Army Ammunition Plant PFAS SI
Project Number	30001992
Project Location	200 Constitution Rd Radford, VA 24141

RFA-RW-SO-1, 20

Boring ID	RFA-RW-SO-1
Start Date	2020-12-08
Time	09:10
End Date	2020-12-08
Time	09:15
Subcontractor	EnviroCheck
Driller	Jacob Rhudy, James Price
Field Personnel	Greg Drelich
Drilling Method	Direct-Push
Drilling Fluid	Distilled Water
Drilling Rig	Geoprobe
Sampling Method	Hand Auger
Sampling Interval (ft)	2
Pavement Thickness (in)	0
Borehole Diameter (in)	2.25
Water Depth During (ft bgs)	15.8
Field Screening Type	PID
Field Screening Model	RKI Eagle GX-6000
Disposition of Drill Cuttings	Backfill
Converted to Well	No
Borehole Completion	Backfill
Total Depth (ft)	20
Weather Conditions	Partly Sunny
Weather	Partly Sunny
Temperature (F)	30
Remarks	Cuttings will be backfilled and excess will be drummed. Hand augering to 5’ and sampling 0-2’. DPT beyond 5’.

RFA-RW-SO-1, 5

Boring ID - Field Screening	RFA-RW-SO-1
Depth (ft)	5
PID/FID Value	0.6

RFA-RW-SO-1, 10

Boring ID - Field Screening	RFA-RW-SO-1
Depth (ft)	10
PID/FID Value	0.5

RFA-RW-SO-1, 15

Boring ID - Field Screening	RFA-RW-SO-1
Depth (ft)	15
PID/FID Value	0.6

RFA-RW-SO-1, 20

Boring ID - Field Screening	RFA-RW-SO-1
Depth (ft)	20
PID/FID Value	0.6

RFA-RW-SO-1, (0-2') SILT, fine, trace (<10%) fine sand, trace (<10%) clay

Boring ID - Soil Description	RFA-RW-SO-1
Soil Description Combined	(0-2') SILT, fine, trace (<10%) fine sand, trace (<10%) clay
Start Depth (ft)	0
End Depth (ft)	2
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Tertiary Modifier	trace (<10%)
Tertiary Component	clay
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFA-RW-SO-1, (2-5') SILT, fine, trace (<10%) fine sand, trace (<10%) clay

Boring ID - Soil Description	RFA-RW-SO-1
Soil Description Combined	(2-5') SILT, fine, trace (<10%) fine sand, trace (<10%) clay
Start Depth (ft)	2
End Depth (ft)	5
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Tertiary Modifier	trace (<10%)
Tertiary Component	clay
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted

Field Moisture	Dry
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFA-RW-SO-1, (5-10') SILT, fine, trace (<10%) fine sand

Boring ID - Soil Description	RFA-RW-SO-1
Soil Description Combined	(5-10') SILT, fine, trace (<10%) fine sand
Start Depth (ft)	5
End Depth (ft)	10
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Moist
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML
Notes	1.5 feet unrecovered
Line Type	None

RFA-RW-SO-1, (10-15') SAND, fine, trace (<10%) silt

Boring ID - Soil Description	RFA-RW-SO-1
Soil Description Combined	(10-15') SAND, fine, trace (<10%) silt
Start Depth (ft)	10
End Depth (ft)	15
Primary Component	SAND
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	silt
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	Rapid dilatency
Sorting	Well sorted
Field Moisture	Moist
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	SM
Notes	2.5’. Unrecovered

RFA-RW-SO-1, (15-20') SAND, fine, trace (<10%) silt

Boring ID - Soil Description	RFA-RW-SO-1
Soil Description Combined	(15-20') SAND, fine, trace (<10%) silt
Start Depth (ft)	15

End Depth (ft)	20
Primary Component	SAND
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	silt
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	Rapid dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	SM
Notes	2.5'. Unrecovered

RFAAP-RW-SO-0-2-120820

Boring ID - Analytical Samples	RFA-RW-SO-1
Sample Matrix	soil
Sample Type	Composite
Sample ID	RFAAP-RW-SO-0-2-120820
Sample Start Depth (ft)	0
Sample Length (in)	2
Sample Date	2020-12-08
Sample Time	09:15
Sample QC (check all that apply)	MS/MSD, Duplicate
Sample QC Text	MS/MSD, Duplicate
Duplicate ID	RFAAP-FD-1-SO-120820
Duplicate Sample Time	09:30

PFAS

Analyses	PFAS
Sample Container	250 mL HDPE
Number of Containers	4

Particle Size D422-63(2007)

Analyses	Particle Size D422-63(2007)
Sample Container	9 oz. glass jar
Number of Containers	1

Total Organic Carbon and pH

Analyses	Total Organic Carbon and pH
Sample Container	2 oz. glass jar
Number of Containers	2

RFAP-TEF-SO-1, 15

Boring ID	RFAP-TEF-SO-1
Start Date	2020-12-08
Time	11:00

End Date	2020-12-08
Time	11:05
Subcontractor	EnviroCheck
Driller	Jacob Rhudy, James Price
Field Personnel	Greg Drelich
Drilling Method	Direct-Push
Drilling Fluid	Distilled Water
Drilling Rig	Geoprobe
Sampling Method	Hand Auger
Sampling Interval (ft)	2
Pavement Thickness (in)	0
Borehole Diameter (in)	2.25
Water Depth During (ft bgs)	5.4
Field Screening Type	PID
Field Screening Model	RKI Eagle GX-6000
Disposition of Drill Cuttings	Backfill
Converted to Well	No
Borehole Completion	Backfill
Total Depth (ft)	15
Weather Conditions	Partly Sunny
Weather	Partly Sunny
Temperature (F)	30
Remarks	Cuttings will be backfilled and excess will be drummed. Hand augering to 5’ and sampling 0-2’. DPT beyond 5’.

RFAP-TEF-SO-1, 5

Boring ID - Field Screening	RFAP-TEF-SO-1
Depth (ft)	5
PID/FID Value	0.8

RFAP-TEF-SO-1, 10

Boring ID - Field Screening	RFAP-TEF-SO-1
Depth (ft)	10
PID/FID Value	0.5

RFAP-TEF-SO-1, 15

Boring ID - Field Screening	RFAP-TEF-SO-1
Depth (ft)	15
PID/FID Value	0.0

RFAP-TEF-SO-1, (0-2') SILT, fine, trace (<10%) fine sand to clay, trace (<10%) large pebbles

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(0-2') SILT, fine, trace (<10%) fine sand to clay, trace (<10%) large pebbles
Start Depth (ft)	0
End Depth (ft)	2
Primary Component	SILT
Primary Grain Size	fine

Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Secondary Component 2	to clay
Tertiary Modifier	trace (<10%)
Tertiary Component	large pebbles
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFAP-TEF-SO-1, (2-3') SILT, fine, some (21-35%) large pebbles, trace (<10%) sand

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(2-3') SILT, fine, some (21-35%) large pebbles, trace (<10%) sand
Start Depth (ft)	2
End Depth (ft)	3
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	some (21-35%)
Secondary Component	large pebbles
Tertiary Modifier	trace (<10%)
Tertiary Component	sand
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFAP-TEF-SO-1, (3-5') SILT, fine, trace (<10%) clay to fine sand, trace (<10%) large pebbles

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(3-5') SILT, fine, trace (<10%) clay to fine sand, trace (<10%) large pebbles
Start Depth (ft)	3
End Depth (ft)	5
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	clay
Secondary Component 2	to fine sand
Tertiary Modifier	trace (<10%)
Tertiary Component	large pebbles
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted

Field Moisture	Moist
Density/Consistency	Soft
Sample Color	Dark Brown
USCS/Graphic	ML

RFAP-TEF-SO-1, (5-8') SILT, fine, trace (<10%) fine sand

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(5-8') SILT, fine, trace (<10%) fine sand
Start Depth (ft)	5
End Depth (ft)	8
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	Slow dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFAP-TEF-SO-1, (8-10') SAND, small, little (10-20%) pebbles

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(8-10') SAND, small, little (10-20%) pebbles
Start Depth (ft)	8
End Depth (ft)	10
Primary Component	SAND
Primary Grain Size	small
Secondary Modifier	little (10-20%)
Secondary Component	pebbles
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Hard
Sample Color	Brown
USCS/Graphic	SW

RFAP-TEF-SO-1, (10-15') COBBLE, large, little (10-20%) fine sand

Boring ID - Soil Description	RFAP-TEF-SO-1
Soil Description Combined	(10-15') COBBLE, large, little (10-20%) fine sand
Start Depth (ft)	10
End Depth (ft)	15
Primary Component	COBBLE
Primary Grain Size	large

Secondary Modifier	little (10-20%)
Secondary Component	fine sand
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	Slow dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Hard
Sample Color	Light Brown
USCS/Graphic	SW

RFAAP-TEF-SO-1-0-2-120820

Boring ID - Analytical Samples	RFAP-TEF-SO-1
Sample Matrix	soil
Sample Type	Composite
Sample ID	RFAAP-TEF-SO-1-0-2-120820
Sample Start Depth (ft)	0
Sample Length (in)	2
Sample Date	2020-12-08
Sample Time	11:05

PFAS

Analyses	PFAS
Sample Container	250 mL HDPE
Number of Containers	1

Particle Size D422-63(2007)

Analyses	Particle Size D422-63(2007)
Sample Container	9 oz. glass jar
Number of Containers	1

Total Organic Carbon and pH

Analyses	Total Organic Carbon and pH
Sample Container	2 oz. glass jar
Number of Containers	2

RFAP-TEF-SO-3, 13

Boring ID	RFAP-TEF-SO-3
Start Date	2020-12-08
Time	13:00
End Date	2020-12-08
Time	13:05
Subcontractor	EnviroCheck
Driller	Jacob Rhudy, James Price
Field Personnel	Greg Drelich
Drilling Method	Direct-Push
Drilling Fluid	Distilled Water
Drilling Rig	Geoprobe

Sampling Method	Hand Auger
Sampling Interval (ft)	2
Pavement Thickness (in)	0
Borehole Diameter (in)	2.25
Water Depth During (ft bgs)	10.5
Field Screening Type	PID
Field Screening Model	RKI Eagle GX-6000
Disposition of Drill Cuttings	Backfill
Converted to Well	No
Borehole Completion	Backfill
Total Depth (ft)	13
Weather Conditions	Partly Sunny
Weather	Partly Sunny
Temperature (F)	30
Remarks	Cuttings will be backfilled and excess will be drummed. Hand augering to 5’ and sampling 0-2’. DPT beyond 5’.

RFAP-TEF-SO-3, 5

Boring ID - Field Screening	RFAP-TEF-SO-3
Depth (ft)	5
PID/FID Value	0.0

RFAP-TEF-SO-3, 10

Boring ID - Field Screening	RFAP-TEF-SO-3
Depth (ft)	10
PID/FID Value	0.0

RFAP-TEF-SO-3, 13

Boring ID - Field Screening	RFAP-TEF-SO-3
Depth (ft)	13
PID/FID Value	0.0

RFAP-TEF-SO-3, (0-2') SILT, fine, trace (<10%) fine sand to clay, trace (<10%) large pebbles

Boring ID - Soil Description	RFAP-TEF-SO-3
Soil Description Combined	(0-2') SILT, fine, trace (<10%) fine sand to clay, trace (<10%) large pebbles
Start Depth (ft)	0
End Depth (ft)	2
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Secondary Component 2	to clay
Tertiary Modifier	trace (<10%)
Tertiary Component	large pebbles
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted

Field Moisture	Dry
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	ML

RFAP-TEF-SO-3, (2-7') CLAY, fine, little (10-20%) large pebbles, little (10-20%) silt

Boring ID - Soil Description	RFAP-TEF-SO-3
Soil Description Combined	(2-7') CLAY, fine, little (10-20%) large pebbles, little (10-20%) silt
Start Depth (ft)	2
End Depth (ft)	7
Primary Component	CLAY
Primary Grain Size	fine
Secondary Modifier	little (10-20%)
Secondary Component	large pebbles
Tertiary Modifier	little (10-20%)
Tertiary Component	silt
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	High plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Stiff
Sample Color	Brown
USCS/Graphic	CL
Notes	Thin black layer at 2 feet

RFAP-TEF-SO-3, (7-10') SILT, very fine, trace (<10%) fine sand, trace (<10%) medium pebbles

Boring ID - Soil Description	RFAP-TEF-SO-3
Soil Description Combined	(7-10') SILT, very fine, trace (<10%) fine sand, trace (<10%) medium pebbles
Start Depth (ft)	7
End Depth (ft)	10
Primary Component	SILT
Primary Grain Size	very fine
Secondary Modifier	trace (<10%)
Secondary Component	fine sand
Tertiary Modifier	trace (<10%)
Tertiary Component	medium pebbles
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Moist
Density/Consistency	Medium stiff
Sample Color	Brown
USCS/Graphic	ML

RFAP-TEF-SO-3, (10-13') SAND, fine, some (21-35%) large pebbles, trace (<10%) silt

Boring ID - Soil Description	RFAP-TEF-SO-3
Soil Description Combined	(10-13') SAND, fine, some (21-35%) large pebbles, trace (<10%) silt
Start Depth (ft)	10
End Depth (ft)	13
Primary Component	SAND
Primary Grain Size	fine
Secondary Modifier	some (21-35%)
Secondary Component	large pebbles
Tertiary Modifier	trace (<10%)
Tertiary Component	silt
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	Rapid dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Medium stiff
Sample Color	Brown to Gray
USCS/Graphic	SM
Notes	Gray from 12-13’ Refusal at 13’

RFAAP-TEF-SO-3-0-2-120820

Boring ID - Analytical Samples	RFAP-TEF-SO-3
Sample Matrix	soil
Sample Type	Composite
Sample ID	RFAAP-TEF-SO-3-0-2-120820
Sample Start Depth (ft)	0
Sample Length (in)	2
Sample Date	2020-12-08
Sample Time	13:05

PFAS

Analyses	PFAS
Sample Container	250 mL HDPE
Number of Containers	1

RFAP-TEF-SO-2, 12

Boring ID	RFAP-TEF-SO-2
Start Date	2020-12-08
Time	13:00
End Date	2020-12-08
Time	14:05
Subcontractor	EnviroCheck
Driller	Jacob Rhudy, James Price
Field Personnel	Greg Drelich
Drilling Method	Direct-Push
Drilling Fluid	Distilled Water

Drilling Rig	Geoprobe
Sampling Method	Hand Auger
Sampling Interval (ft)	2
Pavement Thickness (in)	0
Borehole Diameter (in)	2.25
Field Screening Type	PID
Field Screening Model	RKI Eagle GX-6000
Disposition of Drill Cuttings	Backfill
Converted to Well	No
Borehole Completion	Backfill
Total Depth (ft)	12
Weather Conditions	Partly Sunny
Weather	Partly Sunny
Temperature (F)	30
Remarks	Cuttings will be backfilled and excess will be drummed. Hand augering to 5’ and sampling 0-2’. DPT beyond 5’.

RFAP-TEF-SO-2, 5

Boring ID - Field Screening	RFAP-TEF-SO-2
Depth (ft)	5
PID/FID Value	2.4

RFAP-TEF-SO-2, 10

Boring ID - Field Screening	RFAP-TEF-SO-2
Depth (ft)	10
PID/FID Value	1.8

RFAP-TEF-SO-2, 12

Boring ID - Field Screening	RFAP-TEF-SO-2
Depth (ft)	12
PID/FID Value	1.6

RFAP-TEF-SO-2, (0-2') CLAY, fine, little (10-20%) silt

Boring ID - Soil Description	RFAP-TEF-SO-2
Soil Description Combined	(0-2') CLAY, fine, little (10-20%) silt
Start Depth (ft)	0
End Depth (ft)	2
Primary Component	CLAY
Primary Grain Size	fine
Secondary Modifier	little (10-20%)
Secondary Component	silt
Plasticity (applies to fines)	Medium plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Medium stiff
Sample Color	Brown

USCS/Graphic	CL

RFAP-TEF-SO-2, (2-5') CLAY, very fine, trace (<10%) silt

Boring ID - Soil Description	RFAP-TEF-SO-2
Soil Description Combined	(2-5') CLAY, very fine, trace (<10%) silt
Start Depth (ft)	2
End Depth (ft)	5
Primary Component	CLAY
Primary Grain Size	very fine
Secondary Modifier	trace (<10%)
Secondary Component	silt
Plasticity (applies to fines)	Medium plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Stiff
Sample Color	Brown
USCS/Graphic	CL

RFAP-TEF-SO-2, (5-10') CLAY, very fine, trace (<10%) medium pebbles to fine sand

Boring ID - Soil Description	RFAP-TEF-SO-2
Soil Description Combined	(5-10') CLAY, very fine, trace (<10%) medium pebbles to fine sand
Start Depth (ft)	5
End Depth (ft)	10
Primary Component	CLAY
Primary Grain Size	very fine
Secondary Modifier	trace (<10%)
Secondary Component	medium pebbles
Secondary Component 2	to fine sand
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Medium plasticity
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Moist
Density/Consistency	Stiff
Sample Color	Brown
USCS/Graphic	CL

RFAP-TEF-SO-2, (10-11') SILT, fine, and (36-50%) fine sand, trace (<10%) small pebbles

Boring ID - Soil Description	RFAP-TEF-SO-2
Soil Description Combined	(10-11') SILT, fine, and (36-50%) fine sand, trace (<10%) small pebbles
Start Depth (ft)	10
End Depth (ft)	11
Primary Component	SILT
Primary Grain Size	fine
Secondary Modifier	and (36-50%)
Secondary Component	fine sand

Tertiary Modifier	trace (<10%)
Tertiary Component	small pebbles
Angularity (applies to coarse grained materials)	Subangular
Plasticity (applies to fines)	Low plasticity
Dilatency (applies to fines)	Slow dilatency
Sorting	Well sorted
Field Moisture	Wet
Density/Consistency	Soft
Sample Color	Brown
USCS/Graphic	SM

RFAP-TEF-SO-2, (11-12') SAND, fine, and (36-50%) weathered bedrock

Boring ID - Soil Description	RFAP-TEF-SO-2
Soil Description Combined	(11-12') SAND, fine, and (36-50%) weathered bedrock
Start Depth (ft)	11
End Depth (ft)	12
Primary Component	SAND
Primary Grain Size	fine
Secondary Modifier	and (36-50%)
Secondary Component	weathered bedrock
Angularity (applies to coarse grained materials)	Angular
Plasticity (applies to fines)	Non-plastic
Dilatency (applies to fines)	No dilatency
Sorting	Well sorted
Field Moisture	Dry
Density/Consistency	Firm
Sample Color	Gray
USCS/Graphic	SW

RFAAP-TEF-SO-2-0-2-120820

Boring ID - Analytical Samples	RFAP-TEF-SO-2
Sample Matrix	soil
Sample Type	Composite
Sample ID	RFAAP-TEF-SO-2-0-2-120820
Sample Start Depth (ft)	0
Sample Length (in)	2
Sample Date	2020-12-08
Sample Time	14:10

PFAS

Analyses	PFAS
Sample Container	250 mL HDPE
Number of Containers	1

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS2	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Tooele, Utah	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-OFS2-SO-2(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	13:15	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: little Silt; Tertiary: N/A Angularity: N/A; Dilatancy: None	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
		Color (Munsell	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS2	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-OFS2-SO-3(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	13:25	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: some Silt; Tertiary: trace Fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

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SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	River Warehouse	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-RW-SO-2(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	13:50	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: and Silt; Tertiary: with Very fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Light brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	River Warehouse	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-RW-SO-3(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	14:00	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: with Silt; Tertiary: with Very fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Dark brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	River Warehouse	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-RW-SO-4(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	14:15	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: with Silt; Tertiary: with Very fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Dark brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

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SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	Teflon Coating	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-TEF-SO-4(0-2)-010521	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	14:50	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: with Silt; Tertiary: with Very fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Dark brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

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SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	Teflon Coating	**Date:**	1/5/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Trowel	**MS/MSD:**	No		
Sample Type:	Grab	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	N/A	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	N/A	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
N/A	N/A	N/A	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

0

PHYSICAL DESCRIPTION

Depth Interval:	N/A	**Field Moisture:**	N/A
Principal Components (with Descriptors):	Primary: N/A; Secondary: N/A; Tertiary: N/A Angularity: N/A; Dilatancy: N/A	**(with Descriptors):**	Consistency:N/A; Plasticity:N/A; Stickiness:N/A
		Color (Munsell	N/A
Sorting:	N/A	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS1	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-OFS1-SO-4-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	09:25	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: and Silt; Tertiary: some Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Slightly Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Rapid	**Color (Munsell**	Red Brown
Sorting:	Poorly sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

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SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS1	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-OFS1-SO-5-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	10:30	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: and Silt; Tertiary: some Very fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Slightly Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Rapid	**Color (Munsell**	Yellow brown
Sorting:	Poorly sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS1	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-OFS1-SO-1-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	09:10	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: and Silt; Tertiary: some Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Slightly Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Rapid	**Color (Munsell**	Red Brown
Sorting:	Poorly sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	OFS1	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	Yes		
Sample Type:	Composite	**Duplicate:**	Yes	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	RFAAP-FD-2-SO-010621		
Sample ID:	RFAAP-OFS1-SO-2-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	09:35	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None
TOC / pH	4 oz. glass jar	2	None
Particle Size D422-63(2007)	8 oz. glass jar	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

4

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Clay; Secondary: and Silt; Tertiary: trace Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Rapid	**Color (Munsell**	Red Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

ARCADIS Design & Consultancy for natural and built assets

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	CFS	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-CFS-SO-1-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	11:30	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
Particle Size D422-63(2007)	8 oz. glass jar	1	None
TOC / pH	4 oz. glass jar	2	None
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

4

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Silt; Secondary: with Clay; Tertiary: little Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

ARCADIS Design & Consultancy for natural and built assets

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	CFS	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-CFS-SO-3-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	11:50	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Silt; Secondary: with Clay; Tertiary: little Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

ARCADIS Design & Consultancy for natural and built assets

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	CFS	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-CFS-SO-2-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	11:40	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Silt; Secondary: with Clay; Tertiary: little Gravel	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

SHALLOW SOIL SAMPLING LOG

Project Number:	30001992	**Sample Location:**	CFS	**Date:**	1/6/2021
Site:	Radford Army Ammunition Plant, SI	**Location:**	Radford, VA	**Personnel:**	A Harmon, B Coleman
Weather:	Cloudy	**Sampling Event:**	RFAAP SI Sampling Event		

ANALYTICAL SAMPLING

Sampling Method:	Hand Auger	**MS/MSD:**	No		
Sample Type:	Composite	**Duplicate:**	No	**If Yes, Sample Time:**	N/A
Sub-Samples:	N/A	**Duplicate ID:**	N/A		
Sample ID:	RFAAP-CFS-SO-4-(0-2)-010621	**Equipment Blank:**	No	**If Yes, Sample Time:**	N/A
Sample Time:	12:00	**Equipment Blank ID:**	N/A	**Lot #:**	N/A
Miscellaneous Notes:	N/A	**EB Description:**	N/A		
		Source Blank:	No	**If Yes, Sample Time:**	N/A
		Source Blank ID:	N/A	**Lot #:**	N/A

SAMPLE INFORMATION

Analyses:	Container:	No.	Preservative*:
PFAS	4.5 oz hdpe	1	None

*All bottles should be cooled as soon as possible to ≤ 6°Celsius.

1

PHYSICAL DESCRIPTION

Depth Interval:	0 - 2	**Field Moisture:**	Moist
Principal Components (with Descriptors):	Primary: Silt; Secondary: with Clay; Tertiary: some Fine sand	**(with Descriptors):**	Consistency:N/A; Plasticity:Plastic; Stickiness:N/A
	Angularity: N/A; Dilatancy: Slow	**Color (Munsell**	Brown
Sorting:	Well sorted	**Geologic Origin:**	N/A
Notes*	N/A		

*i.e., odor, stratigraphy, structure, sphericity, cementation, reaction to acid.

Logged By: Abby Harmon

RA-603 Rev. 0 (2/2015)

BAE SYSTEMS

BAE SYSTEMS INC.

AREA ENTRY PERMIT

(NO HOT WORK IS AUTHORIZED BY THIS PERMIT)

Date 4-18-22

This permit is strictly for the scope of work and limitations stated below and will not be expanded or deviated from by the personnel performing the work.

Permit issued to Bob Campion

Area of Work: Old Fire Station / Rocket Office

Description of work to be performed: Soil borings, monitor well install, ground water sampling, utility markout

Special Precautions and / or Limitations to be followed: proper PPE, follow plant procedures

This permit is authorizing entry for the following period:

Beginning 4-18-22 20___ at 0700 a.m. / p.m.

and ending 4-20-22 20___ at 5:00 a.m. / p.m.

The work scope and job site have been inspected and are approved for the work as described above.

Operating Department	Engineer
Safety Department	Contractor's Representative (Bob Campion)

WHITE = SAFETY YELLOW = ENGINEERING PINK = OPERATING DEPARTMENT GOLD = SUBCONTRACTOR

Does Not Contain Export Controlled Information – BAE Systems Proprietary – Hard Copy Uncontrolled – Verify Current Revision

BAE SYSTEMS

RA-604

Rev. 0 (3/6/2019)

BAE Systems INC.
Subcontractor Hot Work Permit

Location Fire Station Bay # _____ Owner _____

Subcontractor Authorized Arcadis, Jason & Wolfe

Devices to be used Drill rig, hand auger

Scope of work (in detail) install monitoring wells (2), Ground water sampling, soil sampling

Special Precautions Proper PPE, follow plant procedures

Checklist ✓ Appropriate conditions met for approval

___ Combustibles 50' from Hot Work	✓ Extinguisher on site	
___ Hot Work adjacent to combustibles	___ Charged water hose	
___ Combustibles covered	___ Bldg Protection	
___ Floor or wall openings protected	___ Piping Protected	
___ Conveyors/chutes protected	___ Bldg posted	
___ Vapors contained so not to enter	___ Welding Blanket Req'd	
___ Fresh air required	___ CSE required	
___ Exhaust required	___ Area to be kept wet	Model _____
___ Flashing required	___ NG remover required	Row# _____
___ Floor swept clean of combustibles	___ LEL Reading ____%	Last cal. _____

Special PPE Required

Fire watch	☐ Required ☐ Not Required
ABBI Evaluation: Operations	Engineer Safety

Permit valid for the day(s) of 4.18.22 thru 4.20.22

For the time period 7:00AM to 5:PM

Approval Signatures

Operations _____ Engineer _____

Safety _____ Subcontractor Bob Compton

White - Safety Canary - Engineering Pink - Operations Goldenrod - Subcontractors

Does Not Contain Export Controlled Information - BAE Systems Proprietary - Hard Copy Uncontrolled - Verify Current Revision

Utilities and Structures Checklist

ARCADIS Design & Consultancy for natural and built assets

THIS FORM MUST BE COMPLETED IN ENTIRETY PRIOR TO BEGINNING ANY INTRUSIVE WORK

Project: USAEC PFAS PA/SI Program
Project Number: 30001993
Form Completion Date: 4-18-22 Form Expiration Date: 4-20-22
All utility markings must be refreshed ≤15 days when work is ongoing. (15 business days post form completion date)

Pre-Field Work

Required: One Call or "811" notified 48-72 hours in advance of work? #: A209701740-00A
Ticket Expiration Date 4-29-22 (Review State Requirements) A209701693-00A
Utility companies notified during the One Call process ☒ See attached ticket

List any other utilities requiring notification: ☐ None

Private Locator Contacted ☒ Yes ☐ No

Plan private utility clearance subcontractor assignments, areas, required clearance equipment, depth of clearance needed, types of utilities. When possible re-clear 811 markings to confirm utility locations.

Client provided utility maps or "as built" drawings showing utilities? ☒ Yes ☐ No

Field Work - This must be completed on site, by staff who have a minimum of one year of field experience in identifying utilities. Review Check list with PM or designee prior to beginning intrusive work.
Mechanized intrusive work in utility Tolerance Zone (<30-in.) requires pre-approval by Corporate H&S

List Soil Boring / Well IDs or Excavation Locations applicable to this clearance checklist:
OFS1-GW1
OFS2-GW1

3 Reliable Lines of Evidence Required Prior to Starting any Subsurface Intrusive Work
☒ One Call/"811" (Reliable as a line of evidence when working in public right of way or easement)
Utility Markings Present: ☒ Paint ☐ Pin flags/stakes ☐ Other ☐ None

☒ Client Provided Maps/Drawings **OR** ☐ Maps/Drawings requested but not provided
☐ Client Clearance Name(s)/Affiliation(s)
☐ Interview(s): Name(s)/Affiliation(s)

Did person(s) interviewed indicate depths of any utilities in the subsurface?
☐ Yes, depths provided:
Additional Comments:
☒ Did not know or refused to answer

☐ Site Inspection (**Complete Page 2 & Photo Document Marked Utilities & Utility Structures**)
☐ Public Records / Maps / As-Builts
☐ **Private Locator: (Name and Company)** Nate Kollar / GRE
☒ Ground Penetrating Radar (GPR)
☒ Radiofrequency (RF Loc)
☒ Electromagnetic (EM)
☐ Metal Detector

Soft Dig Methods
☐ Termination Depth 40/150 ft. bgs
☐ Potholing / Vacuum Extraction
☐ Air knife ☐ Hydro knife
☒ Probing
☒ Hand Auguring ~5ft

Tips for Successful Utility Location (H&S Standard Section 5.6):
1. Don't forget to look up (mark above grade utilities if warranted)
2. Be on-site with Private Utility Locators
3. Ask Private Locators to "confirm" other's markings
4. Select alternate/backup locations during clearance process
5. Mark out all known utilities. Leave nothing to question
6. No hammering - no pickaxes - no digging bars - no shortcutting
7. No excessive turning or downward force of hand augers/shovels
8. Utilities may run in or directly under asphalt/concrete
9. Clearing, grubbing, and heavy equipment may damage shallow utilities.
10. Is Spotter needed for Heavy Equipment near aboveground utilities?

☐ Other: OFS1-40ft, OFS2-150ft
☐ Marine Locator: (Name and Company)

Utilities and Structures Checklist

ARCADIS Design & Consultancy for natural and built assets

During the site inspection look for the following: **("YES" requires additional investigation and the utility must be marked properly prior to beginning subsurface intrusive work)**:

Site Inspection	Utility Color Codes	Present	
A) Natural gas line present (evidence of a gas meter)?	Yellow	☐ Yes	☑ No
i) Feeder Lines to buildings or homes?		☐ Yes	☑ No
B) Evidence of electric lines:	Red		
i) Conduits to ground from electric meter or along wall?		☐ Yes	☑ No
ii) Conduits from power poles running into ground?		☐ Yes	☑ No
iii) Light poles, electric devices with no overhead lines?		☐ Yes	☑ No
iv) Overhead electric lines present? Marked? (See Section L)		☐ Yes	☑ No
C) Evidence of sewer drains:	Green		
i) Restrooms or kitchen on site?		☐ Yes	☑ No
ii) Sewer cleanouts present?		☐ Yes	☑ No
iii) Combined sewer /storm lines or multiple sewer lines?		☐ Yes	☑ No
D) Evidence of water lines:	Blue		
i) Water meter on site or multiple water lines?		☐ Yes	☑ No
ii) Fire hydrants in vicinity of work?		☐ Yes	☑ No
iii) Irrigation systems? (Sprinkler heads, valve boxes, controls in building)		☐ Yes	☑ No
E) Evidence of storm drains:	Green		
i) Open curbside or slotted grate storm drains		☐ Yes	☑ No
ii) Gutter down spouts going into ground		☐ Yes	☑ No
F) Evidence of telecommunication lines:	Orange		
i) Fiber optic warning signs in areas?		☐ Yes	☑ No
ii) Aboveground cable boxes or housings or wires in work area? Marked?		☐ Yes	☑ No
G) Underground storage tanks:			
i) Tank pit present, tank vent present?		☐ Yes	☑ No
ii) Product lines running to dispensers/buildings?		☐ Yes	☑ No
H) Do utilities enter or exit existing structures/buildings?			
If Yes, confirm the utility markings outside of structure/building match up.		☐ Yes	☑ No
I) Proposed excavation marked in white?	White	☐ Yes	☑ No
J) Unclassed utilities / anomalies marked in pink?	Pink	☐ Yes	☑ No
K) **Overhead** Utilities/Communication Lines - **Look Up and MARK**:			
i) Overhead electrical conduit, pipe chases, cable trays, product lines?		☐ Yes	☑ No
ii) Overhead fire sprinkler system?		☐ Yes	☑ No
L) **Overhead** Power lines in or near the work area:			
i) < 50 kV within 10 ft. of work area?		☐ Yes	☑ No
ii) >50 - 200 kV within 15 ft. of work area?		☐ Yes	☑ No
iii) >200-350 kV within 20 ft. of work area?		☐ Yes	☑ No
iv) >350-500 kV within 25 ft. of work area?		☐ Yes	☑ No
v) >500-750 kV within 35 ft. or work area?		☐ Yes	☑ No
vi) >750-1000 kV within 45 ft. of work area?		☐ Yes	☑ No
M) Other:			
i) Evidence of linear asphalt or concrete repair?		☐ Yes	☑ No
ii) Evidence of linear ground subsidence or change in vegetation?		☐ Yes	☑ No
iii) Unmarked manholes or valve covers in work area?		☐ Yes	☑ No
iv) Warning signs (Call Before you Dig, Look Up, etc.) on or adjacent to site?		☐ Yes	☑ No
v) Utility color markings not illustrated in this checklist?	i.e. Purple	☐ Yes	☑ No
vii) Operating heavy equipment on unpaved/unimproved ground; review equipment route for shallow utilities crossing it and modify if necessary.		☐ Yes	☑ No
O) Utilities & Structures Checklist been reviewed by the PM or Designee		(Yes)	No*
PM or Designee Name: Bob Campion		* If no, STOP WORK, call PM	

Name and Signature of person completing the checklist: Bob Campion

Date: 4-18-22

Do not perform mechanized intrusive work within 30 inches of a utility marking without receiving pre-approval by Corporate H&S.

ALL UTILITY STRIKES REQUIRE CORPORATE H&S NOTIFICATION (EMAIL OR CALL) WITH A CONFIRMED RESPONSE

ARCADIS Design & Consultancy for natural and built assets

Soil Boring Log

Boring No.: OFS2

Sheet: 1 of 2

Project Name:
Project Number: 30001992
Project Location: Radford Arsenal

Date Started: 4-19-22
Date Completed:

Logger: Bob Campbell
Editor:
Weather Conditions: Windy 43°F

Depth (feet)	Blow Counts	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
1						red, loose dens, dry, soft low plast	
5				0.0 0.2			
3						Darker red @ same as	
10				0.3		above	
5						back to lighter shade of	
15				0.0		red same as above	
7							
20				0.8		same	
9							
25				0.3		same	

Drilling Co.: @ PW
Driller: Anthony
Drilling Method: Sonic
Drilling Fluid: water
Remarks:

Sampling Method: @ Grab
Sampling Interval:
Water Level Start: 37.50
Water Level Finish: "
Converted to Well: ☐ Yes ☒ No
Surface Elev:
North Coor:
East Coor:

ARCADIS Design & Consultancy for natural and built assets

Soil Boring Log

Boring No.: OFS2

Sheet : 2 of 2

Project Name:
Project Number:
Project Location:

Date Started:
Date Completed:

Logger:
Editor:
Weather Conditions:

Depth (feet)	Blow Counts	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
1						red, med plast, slow dilatancy moist	
30				1.3			
3				1.2		wet mud, redish brown	
35							
5				1.4		Wet mud, redish brown	
40						Gray Rock hard	
7						Compact dry	
45							
9							
50							

Drilling Co.:
Driller:
Drilling Method:
Drilling Fluid:
Remarks: between 20-30 water gushed out after removing core tube

Water 37.5 after screen Installed

Sampling Method:
Sampling Interval:
Water Level Start:
Water Level Finish:
Converted to Well: ☐ Yes ☐ No
Surface Elev:
North Coor:
East Coor:

ARCADIS Design & Consultancy for natural and built assets

Soil Boring Log

Boring No.: OFS1-GW1

Sheet: 1 of 3

Project Name: USAEC PFAS PA/SI Program
Project Number: 30041992
Project Location: Radford Arsenal

Date Started: 4-19-22
Date Completed:

Logger: Bob Campion
Editor:
Weather Conditions: Overcast 37°F

Depth (feet)	Blow Counts	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
1						↑	
2						↑	
3				0.0		red loose low plasticity, no dilatancy, Dry, soft loose density	
4						↓	
5							
6						↑	
7				0.0		redish brown, medium plasticity, slow dilatancy, moist, medium stiff consistancy	
8						↓	
9						↓	
10						↓	

Drilling Co.: Parratt-Wolff
Driller: Anthony
Drilling Method: Dir Push Sonic
Drilling Fluid: Water
Remarks: screened soil in 5ft intervals

Sampling Method: Grab
Sampling Interval: 5ft
Water Level Start: 28.15
Water Level Finish: 25.10
Converted to Well: ☐ Yes ☒ No
Surface Elev:
North Coor:
East Coor:

ARCADIS Design & Consultancy for natural and built assets

Soil Boring Log

Boring No.: OFS1

Sheet : 2 of 3

Project Name:
Project Number:
Project Location:

Date Started:
Date Completed:

Logger:
Editor:
Weather Conditions:

Depth (feet)	Blow Counts	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
11						↑	
12						↑	
13					0.3	Same as 5-10	
14						↓	
15						↑	
16						↑	
17					0.2	Brown, loose soil, low plast, no dilatancy, soft very similar to 0-5 but no red color	
18						↓	
19						↓	
20						↓	

Drilling Co.:
Driller:
Drilling Method:
Drilling Fluid:
Remarks:

Sampling Method:
Sampling Interval:
Water Level Start:
Water Level Finish:
Converted to Well: ☐ Yes ☐ No
Surface Elev:
North Coor:
East Coor:

ARCADIS Design & Consultancy for natural and built assets

Soil Boring Log

Boring No.: OFS1

Sheet : 3 of 3

Project Name:
Project Number:
Project Location:

Date Started:
Date Completed:

Logger:
Editor:
Weather Conditions:

Depth (feet)	Blow Counts	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
21						brown med plasticity. moist med stiff consistancy	
22						↓	
23					0.2	↓	
24						wet	
25						water @ 25.15	
26							
27						red mud / water	
28						↓	
29						↓	
30							

Drilling Co.:
Driller:
Drilling Method:
Drilling Fluid:
Remarks:

Sampling Method:
Sampling Interval:
Water Level Start:
Water Level Finish:
Converted to Well: ☐ Yes ☐ No
Surface Elev:
North Coor:
East Coor:

~~Control~~ Number: 30001993 / 3DN10

TSM + project number plus date as follows: xxxxxxxx.xxxx.xxxxx - dd/mm/year

ARCADIS Design & Consultancy for natural and built assets

TAILGATE HEALTH & SAFETY MEETING FORM

Project Name: USAEC PFAS PA/SI Program

Project Location: Radford VA

Date: 4-18-22 **Time:** 1000 **Conducted by:** Bob Campion

Signature/Title: Bob Cam / AFS Tech 2

Issues or concerns from previous day's activities:

Initial Site Walk Comments:

Task anticipated to be performed today:

☐ Additional permits/checklists attached GPR, Well install

USE TRACK! Evaluate the hazards (h) for the tasks being performed today and rank as Low (L), Medium (M) or High (H). Use relevant JSAs, FHSHB, permit or other work standard to communicate controls (c) to be used to eliminate or mitigate identified hazards.

☒ Gravity (i.e., ladder, scaffold, trips) (L M H)
h: uneven surfaces
c: 3 pts. contact

☒ Motion (i.e., traffic, moving water) (L M H)
h: Traffic on/off site
c: Cones, tape, truck, hi vis vest

☒ Mechanical (i.e., augers, motors) (L M H)
h: Drill Rig
c: Distance

☒ Electrical (i.e., utilities, lightning) (L M H)
h: Overhead pwr lines
c: distance

☒ Pressure (i.e., gas cyl., wells) (L M H)
h: caps possibly under pressure
c: distance, out of LOF

☒ Environment (i.e., heat, cold, ice) (L M H)
h: Heat
c: Hydration/Breaks

☒ Chemical (i.e., fuel, acid, paint) (L M H)
h: benzene vapor in wells
c: distance, upwind

☒ Biological (i.e., ticks, poison ivy) (L M H)
h: Insects
c: OFF spray/DEET

☒ Radiation (i.e., alpha, sun, laser) (L M H)
h: Direct Sun
c: SPF 50-multiple applications

☒ Sound (i.e., machinery) (L M H)
h: running motors, vehicles
c: distance, hearing protection

☐ Personal (i.e. alone, night) (L M H)
h: N/A
c:

☒ Driving (i.e. car, ATV, boat, dozer) (L M H)
h: Traffic
c: Smith Driving

☐ Refer to the attached Hazard Analysis Sheet(s) or JSA

Comments:

Signature and Certification: I have read and understand the project specific HASP for this project.

Printed Name/Signature/Company	Sign In Time	Sign Out Time
Bob Campion/Bob Cam/Arcadis	1000	1700
Marcel [illegible] / [illegible] PWI	1100	1700
Anthony Convery / [illegible] / Parratt Wolff	1100	1700

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to **STOP THE JOB,** I will perform **TRACK**; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.

In the event of an injury, employees will call **WorkCare at 1.800.455.6155** and then notify the field supervisor.

Utility strike, motor vehicle accident or 3rd party property damage - field supervisor will immediately notify the Project or Task Manager

TAILGATE HEALTH & SAFETY MEETING FORM - Pg. 2

Control the hazards (Check all and discuss those methods to control the hazards that will be implemented for the day): Review the HASP, applicable JSAs, and other control processes. Discuss and document any additional control processes.

- [X] **STOP WORK AUTHORITY** (Must be addressed in every Tailgate meeting - *(See statements below)*
- [ ] Elimination
- [ ] Engineering controls
- [X] General PPE Usage
- [ ] Personal Hygiene
- [X] Emergency Action Plan (EAP)
- [ ] JSA to be developed/used ***(specify)***
- [ ] Substitution
- [ ] Administrative controls
- [X] Hearing Conservation
- [X] Exposure Guidelines
- [X] Fall Protection
- [ ] TIP conducted ***(specify job/JSA)***
- [ ] Isolation
- [X] Monitoring
- [ ] Respiratory Protection
- [X] Decon Procedures
- [X] Work Zones/Site Control
- [X] Traffic Control
- [ ] Other ***(specify)***

Signature and Certification Section - Site Staff and Visitors

Name/Company/Signature	Initial & Sign in Time	Initial & Sign out Time	I have read and understand the HASP
Bob Cumpion / Arcadis / Bob Cum	BC 1000	BC 1700	✓
Marcellis Leland / PWI / Marcellis	ML 1100	ML 1700	✓
Anthony Convery / Parratt Wolff /	AC 1100	AC 1700	✓

Important Information and Numbers

All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.

In the event of an injury, employees will call WorkCare at 1.800.455.6155 and then notify the field supervisor who will then notify the Project or Task Manager.

In the event of a motor vehicle accident, employees will notify the field supervisor who will then notify the Project or Task Manager.

In the event of a utility strike or other damage to property of a client or 3rd party, employees will immediately notify the field supervisor, who will then immediately notify the Project or Task Manager.

Visitor Name/Co - not involved in work

In _____ Out _____

In _____ Out _____

In _____ Out _____

In _____ Out _____

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to **STOP THE JOB, I will perform TRACK**; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

Post Daily Activities Review - Review at end of day or before next day's work (Check those applicable and explain:)

- [ ] Lessons learned and best practices learned today: _____
- [ ] Incidents that occurred today: _____
- [ ] Any Stop Work interventions today? _____
- [ ] Corrective/Preventive Actions needed for future work: _____
- [ ] Any other H&S issues: _____

Keep H&S 1st in all things

WorkCare - 1.800.455.6155

Control Number: 3000 1992

TSM + project number plus date as follows: xxxxxxxx:xxxx.xxxxx - dd/mm/year

ARCADIS Design & Consultancy for natural and built assets

TAILGATE HEALTH & SAFETY MEETING FORM

Project Name: VSAEC PFASPA/SI Program

Project Location: Rockford VA

Date: 4-19-22 **Time:** 0700 **Conducted by:** Bob Campion

Signature/Title: Bob Cam / AFS Tech 2

Issues or concerns from previous day's activities:

Initial Site Walk Comments:

Task anticipated to be performed today:

☐ Additional permits/checklists attached Well install

USE TRACK! Evaluate the hazards (h) for the tasks being performed today and rank as Low (L), Medium (M) or High (H). Use relevant JSAs, FHSHB, permit or other work standard to communicate controls (c) to be used to eliminate or mitigate identified hazards.

☒ Gravity (i.e., ladder, scaffold, trips) (L (M) H)
h: uneven surfaces
c: 3 pts. contact

☒ Motion (i.e., traffic, moving water) (L (M) H)
h: Traffic on/off site
c: Cones, tape, truck, hivisvest

☒ Mechanical (i.e., augers, motors) (L M (H))
h: drill rig
c: distance

☒ Electrical (i.e., utilities, lightning) (L (M) H)
h: overhead pwr lines
c: distance

☒ Pressure (i.e., gas cyl., wells) (L (M) H)
h: caps possibly under pressure
c: distance, out of LOF

☒ Environment (i.e., heat, cold, ice) (L M (H))
h: Heat
c: Hydration/Breaks

☒ Chemical (i.e., fuel, acid, paint) (L (M) H)
h: benzene vapor in wells
c: distance, upwind

☒ Biological (i.e., ticks, poison ivy) (L (M) H)
h: Insects
c: OFF spray/DEET

☒ Radiation (i.e., alpha, sun, laser) (L (M) H)
h: Direct Sun
c: SPF 50- multiple applications

☒ Sound (i.e., machinery) (L (M) H)
h: running motors, vehicles
c: distance, hearing protection

☐ Personal (i.e. alone, night) (L M H)
h:
c: N/A

☒ Driving (i.e. car, ATV, boat, dozer) (L (M) H)
h: Traffic
c: Smith Driving

☐ Refer to the attached Hazard Analysis Sheet(s) or JSA

Comments:

Signature and Certification: I have read and understand the project specific HASP for this project.

Printed Name/Signature/Company	Sign In Time	Sign Out Time
Bob Campion/Bob Cam/Arcadis	0700	1630
Marcellis LeGrand/[illegible]/PWI	0700	1630
Anthony Convery PWI	0700	1630

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

I will be alert to any changes in personnel, conditions at the work site or hazards not covered by the original hazard assessments.

If it is necessary to **STOP THE JOB,** I will perform **TRACK**; and then amend the hazard assessments or the HASP as needed.

I will not assist a subcontractor or other party with their work unless it is absolutely necessary and then only after I have done TRACK and I have thoroughly controlled the hazard.

All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.

In the event of an injury, employees will call **WorkCare at 1.800.455.6155** and then notify the field supervisor.

Utility strike, motor vehicle accident or 3rd party property damage - field supervisor will immediately notify the Project or Task Manager

TAILGATE HEALTH & SAFETY MEETING FORM - Pg. 2

Control the hazards (Check all and discuss those methods to control the hazards that will be implemented for the day). Review the HASP, applicable JSAs, and other control processes. Discuss and document any additional control processes.

- [x] **STOP WORK AUTHORITY** (Must be addressed in every Tailgate meeting - (*See statements below*)
- [ ] Elimination
- [ ] Engineering controls
- [x] General PPE Usage
- [ ] Personal Hygiene
- [x] Emergency Action Plan (EAP)
- [ ] JSA to be developed/used ***(specify)***
- [ ] Substitution
- [ ] Administrative controls
- [x] Hearing Conservation
- [x] Exposure Guidelines
- [x] Fall Protection
- [ ] TIP conducted ***(specify job/JSA)***
- [ ] Isolation
- [x] Monitoring
- [ ] Respiratory Protection
- [x] Decon Procedures
- [x] Work Zones/Site Control
- [x] Traffic Control
- [ ] Other ***(specify)***

Signature and Certification Section - Site Staff and Visitors

Name/Company/Signature	Initial & Sign in Time	Initial & Sign out Time	I have read and understand the HASP
Bob Campion / Arcadis / Bob Cam	BC 0700	BC 1430	✓
Marcello Leonard / PWI / [signature]	ML 0700	ML 1430	✓
Anthony Convery PWI [signature]	AC 0700	AC 1430	✓

Important Information and Numbers

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In the event of an injury, employees will call WorkCare at 1.800.455.6155 and then notify the field supervisor who will then notify the Project or Task Manager.

In the event of a motor vehicle accident, employees will notify the field supervisor who will then notify the Project or Task Manager.

In the event of a utility strike or other damage to property of a client or 3rd party, employees will immediately notify the field supervisor, who will then immediately notify the Project or Task Manager.

Visitor Name/Co - not involved in work

In _____ Out _____

In _____ Out _____

In _____ Out _____

In _____ Out _____

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Post Daily Activities Review - Review at end of day or before next day's work (Check those applicable and explain:)

- [ ] Lessons learned and best practices learned today: _____
- [ ] Incidents that occurred today: _____
- [ ] Any Stop Work interventions today? _____
- [ ] Corrective/Preventive Actions needed for future work: _____
- [ ] Any other H&S issues: _____

Keep H&S 1st in all things

WorkCare - 1.800.455.6155

Control Number: 30001992/3DN10

TSM + project number plus date as follows: xxxxxxxx.xxxx.xxxxx - dd/mm/year

ARCADIS | Design & Consultancy for natural and built assets

TAILGATE HEALTH & SAFETY MEETING FORM

Project Name: USAEC PFAS PA/SI Program

Project Location: Radford VA

Date: 4-20-22 **Time:** 0730 **Conducted by:** Bob Campion

Signature/Title: Bob Cam / AFS Tech 2

Issues or concerns from previous day's activities:

Initial Site Walk Comments:

Task anticipated to be performed today:

☐ Additional permits/checklists attached GWM, GWS, well abandonment

USE TRACK! Evaluate the hazards (h) for the tasks being performed today and rank as Low (L), Medium (M) or High (H). Use relevant JSAs, FHSHB, permit or other work standard to communicate controls (c) to be used to eliminate or mitigate identified hazards.

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h: uneven surfaces
c: 3 pts. contact

☒ Motion (i.e., traffic, moving water) (L (M) H)
h: Traffic on/off site
c: Cones, tape, truck, hi-vis vest

☒ Mechanical (i.e., augers, motors) (L M (H))
h: Drill rig
c: distance

☒ Electrical (i.e., utilities, lightning) (L (M) H)
h: Overhead pwr lines
c: distance

☒ Pressure (i.e., gas cyl., wells) (L (M) H)
h: caps possibly under pressure
c: distance, out of LOF

☒ Environment (i.e., heat, cold, ice) (L M (H))
h: Heat
c: Hydration/Breaks

☒ Chemical (i.e., fuel, acid, paint) (L (M) H)
h: benzene vapor in wells
c: distance, upwind

☒ Biological (i.e., ticks, poison ivy) (L (M) H)
h: Insects
c: OFF spray/DEET

☒ Radiation (i.e., alpha, sun, laser) (L (M) H)
h: Direct Sun
c: SPF 50-multiple applications

☒ Sound (i.e., machinery) (L (M) H)
h: running motors, vehicles
c: distance, hearing protection

☐ Personal (i.e. alone, night) (L M H)
h:
c: NA

☒ Driving (i.e. car, ATV, boat, dozer) (L (M) H)
h: Traffic
c: Smith Driving

☐ Refer to the attached Hazard Analysis Sheet(s) or JSA

Comments:

Signature and Certification: I have read and understand the project specific HASP for this project.

Printed Name/Signature/Company	Sign In Time	Sign Out Time
Bob Campion/Bob Cam/Arcadis	0730	1600
Anthony Convery / [illegible] / PWI	0730	1600
Marcelle LeGrand/[illegible]/PWI	0730	1600

I will STOP the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

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TAILGATE HEALTH & SAFETY MEETING FORM - Pg. 2

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- [ ] Elimination
- [ ] Engineering controls
- [X] General PPE Usage
- [ ] Personal Hygiene
- [X] Emergency Action Plan (EAP)
- [ ] JSA to be developed/used *(specify)*
- [ ] Substitution
- [ ] Administrative controls
- [X] Hearing Conservation
- [X] Exposure Guidelines
- [X] Fall Protection
- [ ] TIP conducted *(specify job/JSA)*
- [ ] Isolation
- [X] Monitoring
- [ ] Respiratory Protection
- [X] Decon Procedures
- [X] Work Zones/Site Control
- [X] Traffic Control
- [ ] Other *(specify)*

Signature and Certification Section - Site Staff and Visitors

Name/Company/Signature	Initial & Sign in Time	Initial & Sign out Time	I have read and understand the HASP
Bob Cumpson / Arcadis / Bob Cum	BC 0730	BC 1600	✓
Anthony Convery / [illegible] / Parratt Wolff	AC 0730	AC 1600	
Marcellis LeGrand / [illegible] / PWI	ML 0730	ML 1600	

Important Information and Numbers

All site staff should arrive fit for work. If not, they should report to the supervisor any restrictions or concerns.

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In the event of a motor vehicle accident, employees will notify the field supervisor who will then notify the Project or Task Manager.

In the event of a utility strike or other damage to property of a client or 3rd party, employees will immediately notify the field supervisor, who will then immediately notify the Project or Task Manager.

Visitor Name/Co - not involved in work

	In	Out

I will **STOP** the job any time anyone is concerned or uncertain about health & safety or if anyone identifies a hazard or additional mitigation not recorded in the site, project, job or task hazard assessment.

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- [ ] Lessons learned and best practices learned today:
- [ ] Incidents that occurred today:
- [ ] Any Stop Work interventions today?
- [ ] Corrective/Preventive Actions needed for future work:
- [ ] Any other H&S issues:

Keep H&S 1st in all things

WorkCare - 1.800.455.6155

ARCADIS

Instrument Calibration Log

Project Name: USAEC PFAS PA/SI Program

Date: 4-20-22

Project Number: 30001992

Calibrating Personnel: BC

Time of Calibration: 0800

Weather Conditions: 34 °F

Barometric Pressure: _____ inches Hg x 25.4 = _____ mm Hg

CALIBRANT	INSTRUMENT	INITIAL READING	VALUE ENTERED	FINAL READING	TIME	TEMP
pH 10.0	YSI Pro PWS	8.86	10.00	10.00	0800	36°F
pH 7.00		9.47	7.00	7.00		
pH 4.00		6.22	4.00	3.99		
Conductivity (uS/cm)		1.068	1.409	1.409		
DO%		89%	100%	99.7%		
ORP (mV)		398	240	242		
Turbidity (NTU)	Hannah	10	10	11		
		40	40	38.8		
		80	80	79.4		
		100	100	99.7		

Notes:

ARCADIS Design & Consultancy for natural and built assets

Groundwater Sampling Log

Page 1 of 1

Project No. 30001992 Well ID OFS1 Date 4-20-22

Project Name/Location USAEC PFAS PA/SI Program Radford VA Weather Sunny 60°F

Measuring Pt. Description mid/bottom screen Screen Setting (ft-bmp) 10 Ft Casing Diameter (in.) 1" Well Material ✓ PVC ___ SS

Static Water Level (ft-bmp) 25.10 Total Depth (ft-bmp) 30 Water Column/ Gallons in Well 0.196

MP Elevation ___ Pump Intake (ft-bmp) 28 Purge Method: Low Flow Centrifugal ___ Submersible ___ Other ___ Sample Method Grab

Pump On/Off 1400 Volumes Purged 1.5 gal

Sample Time: Label 1515 Start ___ End 1530 Replicate/ Code No. FD-2 Sampled by BC

Time	Minutes Elapsed	Rate (gpm) (mL/min)	Depth to Water (ft)	Gallons Purged	pH	Cond. (mMhos) (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp. (°C) (°F)	Redox (mV)	Appearance Color	Appearance Odor
1405		75	25.15 – water very muddy let pump for 30							[illegible]	Brown	None
until	it started		to clear	up								
1430	30	75	25.20	0.25	6.38	0.155	154	5.32	17.4	105.5	cloudy	None
1435	35	75	25.20	0.40	5.76	0.150	51.2	5.45	16.8	113.1	cloudy	none
1440	40	75	25.20	0.55	5.82	0.148	42.4	5.42	16.6	106.8	hazy	none
1445	45	75	25.20	0.70	5.84	0.142	40.3	5.40	16.5	104.3	"	"
1450	50	75	25.20	0.85	5.84	0.141	31.5	5.38	16.5	102.8	"	"
1455	55	75	25.20	0.95	5.87	0.138	19.9	5.40	16.6	99.8	"	"
1500	60	75	2.20	1.0	5.90	0.136	13.0	5.39	16.3	98.8	"	"
1505	65	75	2.20	1.25	5.91	1.135	10.1	5.38	16.4	98.4	clear	"
1510	70	75	2.20	1.40	5.89	1.136	8.63	5.37	16.3	98.7	"	"

Constituents Sampled	Container	Number	Preservative
PFAS	250mL plastic	2	none
RFAAP-OFS1-GW-1-042022			

Well Casing Volumes

Gallons/Foot 1" = 0.04 1.25" = 0.06 1.5" = 0.09 2" = 0.16 2.5" = 0.26 3" = 0.37 3.5" = 0.50 4" = 0.65 6" = 1.47

Well Information

Well Location: Old Fire Station 1 Well Locked at Arrival: Yes No

Condition of Well: temp well Well Locked at Departure: Yes No

Well Completion: Flush Mount / Stick Up N/A Key Number To Well: N/A

ARCADIS Design & Consultancy for natural and built assets

"RFAAP-OFS2-GW-1-042022"

Groundwater Sampling Log

Project No. 30001992 | Well ID OFS2 | Date 4-20-22

Project Name/Location USAEC PFAS PA/SI Program Radford VA | Weather Sunny

Measuring Pt. Description Mid screen | Screen Setting (ft-bmp) 10 Ft | Casing Diameter (in.) 1" | Well Material ✓ PVC / SS

Static Water Level (ft-bmp) 37.05 | Total Depth (ft-bmp) ~~50~~ 40 | Water Column/ Gallons in Well ~~0.51~~

MP Elevation | Pump Intake (ft-bmp) ~~40~~ 39 | Purge Method: Low flow (Centrifugal / Submersible / Other) | Sample Method Grab

Pump On/Off 0850 | Volumes Purged 1.25 gal

Sample Time: Label 1025 | Start | End 1030 | Replicate/ Code No. MS/MSD | Sampled by Bob Compton

Time	Minutes Elapsed	Rate (gpm) (mL/min)	Depth to Water (ft)	Gallons Purged	pH	Cond. (mMhos) (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp. (°C) (°F)	Redox (mV)	Appearance Color	Appearance Odor
0900		75	purged dry after 320 mL									
DTB is 40 ft today drilled to 50 yesterday but settlement raised total depth to 40 ft – let sit 1.5 hrs to recharge												
0915	slowed pump down as slow as it could get it roughly 65-70 mL/min well is recharging & staying @ 37.10 - water level - very cloudy like chocolate milk. Pumped for 1 hour very slow to clear it up											
0950	60	70	37.10	0.25	7.97	0.211	256	3.45	13.1	28.1	cloudy	none
0955	65	↓	37.10	0.35	7.60	0.207	238	2.70	12.7	5.1	"	"
1000	70		37.10	0.50	7.45	0.203	196	2.51	12.3	0.8	less cloudy	"
1005	75		37.10	0.63	7.37	0.202	167	2.46	12.1	-2.9	hazy	"
1010	80	✓	37.10	0.80	7.43	0.208	107	2.32	12.2	-8.9	"	"
1015	85		37.10	1.0	7.46	0.209	106	2.38	12.3	-10.6	"	"

Constituents Sampled	Container	Number	Preservative
PFAS	250mL plastic	6	None

Well Casing Volumes

Gallons/Foot: 1" = 0.04 | 1.25" = 0.06 | 1.5" = 0.09 | 2" = 0.16 | 2.5" = 0.26 | 3" = 0.37 | 3.5" = 0.50 | 4" = 0.65 | 6" = 1.47

Well Information

Well Location: Old fire station 2 | Well Locked at Arrival: N/A Yes / No

Condition of Well: | Well Locked at Departure: N/A Yes / No

Well Completion: Flush Mount / Stick Up N/A | Key Number To Well: N/A Temp well

ARCADIS | Design & Consultancy for natural and built assets

Groundwater Sampling Log

Project No. 30001992 Well ID OFS2 continued Date 4-20-22

Project Name/Location USAEC PFAS PA/SI Program Radford VA Weather Sunny 40°F

Measuring Pt. Description Mid Screen Screen Setting (ft-bmp) 10 Ft Casing Diameter (in.) 1" Well Material ✓ PVC ___ SS

Static Water Level (ft-bmp) 37.05 Total Depth (ft-bmp) 40 Water Column/ Gallons in Well ~~0.5~~

MP Elevation ___ Pump Intake (ft-bmp) 39 Purge Method: Low Flow Centrifugal ___ Submersible ___ Other ___ Sample Method Grab

Pump On/(Off) 1030 Volumes Purged 1.25 gal

Sample Time: Label 1025 Start ___ End 1030 Replicate/ Code No. MS/MSD Sampled by JSC

Time	Minutes Elapsed	Rate (gpm) (mL/min)	Depth to Water (ft)	Gallons Purged	pH	Cond. (mMhos) (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp. (°C) (°F)	Redox (mV)	Appearance Color	Appearance Odor
1020	90	70	37.10	1.15	7.47	0.212	106	2.36	12.3	-10.5	hazy	none

Constituents Sampled	Container	Number	Preservative
PFAS	250mL plastic	6	none

Well Casing Volumes

Gallons/Foot: 1" = 0.04; 1.25" = 0.06; 1.5" = 0.09; 2" = 0.16; 2.5" = 0.26; 3" = 0.37; 3.5" = 0.50; 4" = 0.65; 6" = 1.47

Well Information

Well Location: Old Fire Station 2

Condition of Well: Temp

Well Completion: Flush Mount / Stick Up N/A

Well Locked at Arrival: Yes / No

Well Locked at Departure: N/A Yes / No

Key Number To Well:

USACE PFAS PA/SI Field Sampling Procedure/Checklist

Installation Name: OFS1 & OFS2			
Field Sampling Dates: 4-19-22, 4-20-22			
install date / sampling date	Description	Step Completed (Explain No Answers Or Deviations In Comments Below)	Completed By Name/ Date
Arcadis Field Coordinator: Kevin Tatu	Arcadis Regional Lead: Jason Artrip		
Arcadis Field Sampling Lead: Bob Campion			
General			
Prior to departing site, review sampling scope and figures in QAPP Addendum to confirm that all planned samples, including field QC samples, were collected, and that sample collection locations are documented and have been marked out with stakes for survey (if necessary).		☒ Yes ☐ No	BC 4-20-22
Verify that any changes/exceptions to the sampling scope are documented and were reported in accordance with requirements (e.g. communication to RL for Corrective Action Report).		☒ Yes ☐ No	
Review all project documentation to verify that all required forms have been filled out completely and no information is missing.		☒ Yes ☐ No	
Verify that any required field monitoring was performed, and results are documented.		☒ Yes ☐ No	
Verify that IDW characterization samples have been collected in accordance with QAPP Addendum		☒ Yes ☐ No	
Verify that meteorological data was recorded for each day of field activities.		☒ Yes ☐ No	
Notify installation point-of-contact that work has been completed and provide post-sampling debrief as necessary.		☒ Yes ☐ No	
Arcadis Field Team Lead completes post-activity inspection to confirm that sampling locations are left clean prior to demobilization. Document that inspection was completed and observations in field notes and take photos for documentation if possible.		☒ Yes ☐ No	
Complete/close out any permits, and return any passes or similar documentation obtained from the installation to perform field work.		☒ Yes ☐ No	
Return rented field equipment and receive confirmation of return.		☒ Yes ☐ No	

USACE PFAS PA/SI Field Sampling Procedure/Checklist

Installation Name:		
Field Sampling Dates:		
Description	**Step Completed** (Explain No Answers Or Deviations In Comments Below)	**Completed By Name/ Date**
Sample Packing and Shipping		
Schedule lab sample courier or FedEx pickup if applicable.	☐ Yes ☐ No	N/A
Perform final check to confirm that correct amount/types of QC samples have been collected prior to shipping.	☑ Yes ☐ No	
If IDW characterization samples are to be collected, verify that these are included in sample shipment and are listed on COC.	☑ Yes ☐ No	
Complete laboratory COC to include with sample shipment. If shipping samples via FedEx, place COC inside sealed Ziploc polyethylene bag inside cooler. See SOPs P01 and P02 in PQAPP Appendix A for additional details on shipping documentation and COCs.	☑ Yes ☐ No	
Pack sample coolers for shipment to laboratory. - Check that sample bottles are packed securely in coolers with sufficient packing material present to avoid breakage during transport. - Add fresh ice to sample coolers to maintain the temperature between 0 and 6°C (when in doubt, overdo it on the ice, especially during summer months). Place ice in sealed Ziplock polyethylene bags. NO blue ice. - Seal cooler with packing tape and attach custody seals.	☑ Yes ☐ No	
If shipping samples via FedEx, send priority overnight delivery. Verify that lab is accepting samples on Saturday/holiday before shipping for Saturday/holiday delivery. Be sure to request morning delivery if shipping for Saturday delivery.	☑ Yes ☐ No	
Contact laboratory PM to notify them of sample shipment. If shipping samples FedEx provide laboratory PM with tracking number on airbill. Request that laboratory PM send confirmation email to project team when samples arrive.	☑ Yes ☐ No	

USACE PFAS PA/SI Field Sampling Procedure/Checklist

Installation Name:		
Field Sampling Dates:		
Description	**Step Completed** (Explain No Answers Or Deviations In Comments Below)	**Completed By Name/ Date**
Waste Management		
All media (soil, sediment, groundwater, surface water), decontamination fluids, and dedicated/disposable equipment/PPE that has contacted or is suspected to have contacted contaminated media shall be managed as IDW. Follow IDW management requirements provided in the installation-specific QAPP Addendum, and in P08 TGI - Investigation Derived Waste Handling and Storage in PQAPP Appendix A.	☑ Yes ☐ No	
All IDW will be containerized in 55-gallon drums by waste-stream and transported to a pre-designated staging area at the installation. 5gal bucket w/ lid to Andy Wirt	☐ Yes ☐ No	
Soil and groundwater IDW from areas where high concentrations of PFAS related to class B Firefighting foams are suspected should not be combined in the same drums with IDW from other areas where lower concentrations of PFOS/PFOA are suspected to the extent possible. Consult with RL to determine plan for drumming soils and GW that will minimize potential for mixing of IDW with high and low PFAS concentrations.	☑ Yes ☐ No	
All containers must be labeled at the time of collection. Labels will include date, location(s), site name, city, state, and description of matrix contained (e.g., soil, groundwater, PPE). See P08 TGI - Investigation Derived Waste Handling and Storage in PQAPP Appendix A. Keep a tally of the number of drums generated for each IDW stream in field notes.	☑ Yes ☐ No	
Non-IDW wastes will be removed from the site immediately upon completion of each day's field activities and disposed as regular trash.	☑ Yes ☐ No	
All rinsate from field/equipment blanks and equipment decontamination should be collected in a sealed pail for disposal during the course of sampling, and transferred into a ~~55-gallon~~ 5gal bucket drum at the end of each day.	☑ Yes ☐ No	
Unless otherwise specified, collect waste characterization samples for laboratory analysis from IDW streams generated during field sampling work prior to demobilizing from the site. Waste characterization sampling details will be provided in the installation-specific QAPP Addendum. Waste characterization samples will be sent to the laboratory for analysis with the other field samples.	☑ Yes ☐ No	

USACE PFAS PA/SI Field Sampling Procedure/Checklist

Installation Name:		
Field Sampling Dates:		
Description	**Step Completed** (Explain No Answers Or Deviations In Comments Below)	**Completed By Name/ Date**
Project Documentation/Field Reporting		
Arcadis Field Team Lead completes field progress report and send by email to Arcadis RL for review at the end of each working day.	☑ Yes ☐ No	
Upon returning from the field, the Arcadis Field Team Lead will assemble all field documentation scan to PDF and provide Arcadis RL with electronic and hard copies. Field documentation should include: - Field notes (this should include an inventory of all IDW drums generated during field work) - Sample/purge logs - Tailgate safety meeting logs, TIPs and other health and safety paperwork specified in AAP - Boring logs - Field equipment calibration logs - Laboratory COCs and FedEx airbills - Packing list for rental field equipment shipments (identifying make/model of field equipment) - Photo logs (if applicable)	☑ Yes ☐ No	

Comments (explain why any steps were not completed here):

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page : 1 Of 2

Section A — Required Client Information:

Company: Arcadis
Address: ~~BC 6428 Wade Park Blvd~~ 410 Saunders Ln ~~Suite 350, Raleigh, NC 27607~~ Bluefield VA 24605
Email: ~~horsik.patel~~@arcadis.com
Phone: Fax:
Requested Due Date: Standard

Section B — Required Project Information:

Report To: ~~Horsik Patel~~ Kevin Toth
Copy To:
Purchase Order #:
Project Name: ~~GE_Winston-Salem Old Rural Hall~~ BC
Project #: 30001992

Section C — Invoice Information:

Attention:
Company Name:
Address:
Pace Quote:
Pace Project Manager: ~~taylor.ezell@pacelabs.com~~ BC
Pace Profile #: ~~2552-1~~ BC

Regulatory Agency:
State / Location: ~~NC~~ VA

ITEM #	SAMPLE ID (One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique)	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED START DATE	COLLECTED START TIME	COLLECTED END DATE	COLLECTED END TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other	Analyses Test Y/N	~~VOC by 8260~~	~~Tag Blanks~~	PFAS	Residual Chlorine (Y/N)
1	RFAAP-OFS2-GW-1-042022	GW	G	4-21-22	1025				6	X											X	
2	RFAAP-OFS1-GW-1-042022	GW	G		1515				2	X											X	
3	RFAAP-EB-5-042022	GW	G		1145				1	X											X	
4	RFAAP-EB-6-042022	GW	G		1150				1	X											X	N
5	RFAAP-EB-7-042022	GW	G		1155				1	X											X	
6	RFAAP-EB-9-042022	GW	G		1215				1	X											X	
7	RFAAP-SB-2-042022	GW	G		1230				2	X											X	
8																						
9																						
10																						
11																						
12																						

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
Quote # 24252	Bob Campion/Arcadis	4-21-22	1430				

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Bob Campion

SIGNATURE of SAMPLER: Bob Ce

DATE Signed: 4-21-22

TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here

ALL SHADED AREAS are for LAB USE ONLY

Company: Arcadis	Billing Information:
Address: 1111D Sanders Lane Blacksburg VA 24060	
Report To: Kevin Toth	Email To: Kevin.Toth@arcadis.com
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: USAEC PFAS PA/SI Program Radford VA	State: VA County/City: Radford Time Zone Collected: [ ] PT [ ] MT [ ] CT [X] ET
Phone: Email:	Site/Facility ID #: Radford Army Ammunition Plant Compliance Monitoring? [X] Yes [ ] No
Collected By (print): Bob Campion	Purchase Order #: Quote #: 24252 DW PWS ID #: DW Location Code:
Collected By (signature): Bob Campion	Turnaround Date Required: Standard Immediately Packed on Ice: [X] Yes [ ] No
Sample Disposal: [X] Dispose as appropriate [ ] Return [ ] Archive: [ ] Hold:	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [X] No Analysis:

Container Preservative Type **: U U U

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: 1 = TCLP	1 = Ignitability/PH	2 = Reactives	PFAS
RFAAP-IDW-GW-042022	GW	Comp	4-20-22	1420				3	1	1	-	-
RFAAP-FD-2-GW-042022	GW	Grab	4-20-22					2				2

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y N NA
Custody Signatures Present	Y N NA
Collector Signature Present	Y N NA
Bottles Intact	Y N NA
Correct Bottles	Y N NA
Sufficient Volume	Y N NA
Samples Received on Ice	Y N NA
VOA - Headspace Acceptable	Y N NA
USDA Regulated Soils	Y N NA
Samples in Holding Time	Y N NA
Residual Chlorine Present	Y N NA
Cl Strips: _____	
Sample pH Acceptable	Y N NA
pH Strips: _____	
Sulfide Present	Y N NA
Lead Acetate Strips: _____	

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2324591

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: _____
Cooler 1 Temp Upon Receipt: _____oC
Cooler 1 Therm Corr. Factor: _____oC
Cooler 1 Corrected Temp: _____oC
Comments:

Relinquished by/Company: (Signature) Bob Campion / Arcadis	Date/Time: 4-21-22 / 1430	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

USACE PFAS PA/SI Field Sampling Checklist - Groundwater

Installation: 4-19-22	Sampling Dates: 4-20-22		
Item	**Description** *see Read File for details	**Item Completed** (Explain deviations in comments below)	**Completed By Name/ Date**
Arcadis Region Lead: Kevin Toth	Field Team Lead: Bob Campion		
General			
1	Following General Field Sampling Requirements-Field Gear/PPE, Personal Hygiene, and Other to minimize cross-contamination. Key to wash hands thoroughly and change gloves frequently. *	☒ Yes ☐ No	BC
2	Field notes on non-waterproof materials. Keep writing implements away from samples. *	☒ Yes ☐ No	
3	If wet weather occurs, following Rain Event requirements. *	☒ Yes ☐ No	
4	Analyzed drilling/decon water source prior to start drilling if not already confirmed PFAS-free. *	☒ Yes ☐ No	
5	Inspecting all drilling/GW sampling equipment that will/could come into direct contact with soil/groundwater samples to confirm that it is deconned/PFAS-free per Sampling Equipment List in Read File. Contact RL or field/lab coordinator with any concerns. *	☒ Yes ☐ No	
6	Placing LDPE sheeting on sampling work surface and/or preventing sampling equipment from contacting the ground or other surface that could compromise sample integrity. Do not allow vehicle exhaust to point towards the sample point.	☒ Yes ☐ No	
7	Donning new pair of nitrile gloves, at a minimum, before the following activities: * - Decontamination of re-usable sampling equipment - Contact with sample bottles or PFAS-free water bottles - Handling clean sample tubing/down-well equipment or connecting tubing. - Handling QC samples including field blanks and equipment blanks. Don a new pair of nitrile gloves, at a minimum, after the following activities: * - Handling of any non-dedicated sampling equipment - Contact with contaminated surfaces - Whenever judged necessary by field personnel	☒ Yes ☐ No	
Monitoring Well Installation in scope			
8	Performing work in accordance with P-12 - PFAS-Specific Drilling and Monitoring Well Installation TGI in PQAPP Appendix A	☒ Yes ☐ No	
9	Recording list of well completion materials used for each well in field notes: number bags of sand, bentonite, cement, including material types and brand names.	☒ Yes ☐ No	
VAP Groundwater Sampling in scope			
10	Performing work in accordance with P-14 - Vertical Aquifer Profiling for PFAS Analysis TGI in PQAPP Appendix A	☒ Yes ☐ No	
11	Purging until water is visually clear of sediment, or for 20 minutes max before collecting samples.	☒ Yes ☐ No	
Low-Flow Sampling of Monitoring Wells			
12	Performing work in accordance with P-11 - PFAS Sampling Procedures and Low-Flow Groundwater Purging for Monitoring Wells TGI in PQAPP Appendix A	☒ Yes ☐ No	
13	If existing equipment is present in monitoring well (e.g., bailer, pump, sorbent sock) contacting Arcadis RL to discuss how to proceed with sampling.	☐ Yes ☐ No	N/A
14	Using two field personnel to insert tubing/pump into well to avoid contact with ground surface or other materials that could cause cross-contamination. Keeping equipment at least 2 feet above bottom of the well to avoid mobilizing sediment present in well.	☒ Yes ☐ No	
Groundwater Sample Collection/Management			
15	Keeping cap on bottle until immediately prior to sample collection/placing cap back on bottle immediately after sample collection. Not placing cap on any surface, keeping cap in hand opposite of that used for sample collection, not touching inside of the cap.	☒ Yes ☐ No	
16	Placing label on sample bottles after sample is collected and cap has been replaced.	☒ Yes ☐ No	
17	Are high concentrations of PFOS/PFOA related to class B Firefighting foams expected in sample (specified in QAPP Addendum)? If so, perform shake test on portion of the sample (~10-25 mL) as set forth in the TGI - Poly- and Perfluorinated Alkyl Substances (PFAS) Field Sampling Guidance in the PQAPP. If foaming is observed, document foaming on the sample log and COC for laboratory personnel.	☒ Yes ☐ No	
18	Adding fresh ice to sample coolers at beginning and end of each day, or as otherwise needed. **NO blue ice.**	☒ Yes ☐ No	

USACE PFAS PA/SI Field Sampling Checklist - Groundwater

Installation:	Sampling Dates:		
Item	**Description** *see Read File for details	**Item Completed (Explain deviations in comments below)**	**Completed By Name/ Date**
Decontamination			
19	Arcadis personnel decontaminating non-dedicated sampling equipment coming into contact with soil/ groundwater (e.g., WL meters, sampling screens, cutting shoes, bladder pumps) prior to first use, between sampling locations/intervals, prior to demobilization as set forth in TGI - Groundwater and Soil Sampling Equipment Decontamination in the PQAPP. Note, if moving sample processing area/equipment between locations, remove loose soil, wrap sampling equipment in plastic (use Zip-Lock brand plastic bags), decon at new location prior to resuming sampling (reduce cross-contamination during relocation). See procedures outlined in PO5 TGI from the PQAPP.	☒ Yes ☐ No	FC
Comments (explain steps not completed/deviations):			

APPENDIX K

Field Change Reports

Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	08 December 2020
Contract No:	3W912DR-18-D-0004	Prepared By:	L. Henderson
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-01		

1. Description

A groundwater sample (RFAAP-RW-GW-1) was added at the River Warehouse AOPI (figure attached).

2. Reason for Change

In October 2020, USAEC requested further review of karst installations and associated groundwater sampling. Arcadis karst experts (separate from the project team) reviewed the RFAAP scope and determined the scope was sufficient at all sites except the River Warehouse. They recommended addition of one groundwater sample since only soil sampling was previously scoped for this site in the QAPP Addendum. The groundwater sample was added to the most downgradient soil sample location for a co-located groundwater/soil boring. The groundwater sample was be collected via DPT drilling.

3. Impact on Present and Completed Work

The scope of work is expanded; however, this one additional DPT point will fit into the budget of the original awarded scope. No additional funding is necessary.

4. Remarks

A revision to the Final QAPP Addendum dated August 2020 is not planned. This change is documented via this field change report and will be reported in the PA/SI report.

Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	05 January 2021
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-02		

1. Description

One planned surface water sample (RFAAP-CFS-SW-1) was not collected at the Current Fire Station AOPI.

2. Reason for Change

No water was present at this sample location at the time of the site inspection field event.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work. Per discussion, this sample was suspected to be potentially unavailable due to the amount of rain the installation would receive around the time of the sampling event. Soil samples from this AOPI and surface water from proximal AOPIs provided sufficient data to determine presence or absence of PFOS, PFOA, and/or PFBS at the Current Fire Station AOPI.

4. Remarks

No remarks.

Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	05 January 2021
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-03		

1. Description

One planned groundwater sample (RFAAP-TEF-GW-2) was not collected at the Teflon Coating Facility AOPI.

2. Reason for Change

Refusal occurred during drilling before groundwater was encountered at the RFAAP-TEF-GW-2 sample location during the site inspection field event.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work. Groundwater was sampled at two other proximal locations at the Teflon Coating Facility AOPI. These two other samples are sufficient to determine the presence or absence of PFOS, PFOA, and/or PFBS at the Teflon Coating Facility AOPI.

4. Remarks

No remarks.

Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	05 January 2021
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-04		

1. Description

QA/QC samples (field duplicate, matrix spike, and matrix spike duplicate) proposed at the groundwater sample location RFAAP-TEF-GW-1 within the Teflon-Coating Facility AOPI were instead collected at the groundwater sample location RFAAP-31MW1 within the Old Fire Station 2 AOPI. QA/QC samples (matrix spike and matrix spike duplicate) proposed at the soil sample location RFAAP-OFS1-SO-1 within the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI were instead collected at the soil sampling location RFAAP-OFS1-SO-2 within the same AOPI.

2. Reason for Change

The groundwater QA/QC samples were not collected at the Teflon-Coating Facility because there was not enough water in the proposed boring at the time of the sampling event. The soil QA/QC samples were not collected at the RFAAP-OFS1-SO-1 sampling location due to the hand auger meeting refusal earlier than expected.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work.

4. Remarks

Groundwater samples from borings at the Teflon-Coating Facility AOPI demonstrated slow recharge rates.

Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	15 April 2021
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-05		

1. Description

One surface water location (RFAAP-OFS1-SW-1) at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI was moved to a different location and collected in April 2021.

2. Reason for Change

There was no water present at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI during the January site inspection field event. Therefore, staff returned to site and collected the sample (RFAAP-OFS1-SW-1) from a proximal surface water body.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work.

4. Remarks

No remarks.

Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	TBD
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-06		

1. Description

An additional site inspection (SI) sampling event (Phase II) will be conducted at Radford Army Ammunition Plant (RFAAP) to determine presence or absence of perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorobutanesulfonic acid (PFBS) in groundwater at AOPIs where groundwater was either not sampled or was not sufficient to determine said presence or absence.

Figure FCR-1 shows the proposed groundwater sampling locations at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI. **Figure FCR-2** shows the proposed groundwater sampling locations at the Old Fire Station 2 AOPI.

This sampling scope is as agreed upon by United States Army Environmental Command (USAEC), United States Army Corps of Engineers (USACE), and RFAAP during a scoping teleconference conducted on 02 January 2020. Utility clearance and any relevant installation permits will be obtained prior to any intrusive work at the proposed drilling locations.

2. Reason for Change

Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI

No existing monitoring wells are located near this AOPI, and groundwater sampling was not included in the initial SI sampling event (Phase I). Records research, personnel interviews, and site reconnaissance indicate storage of fire trucks containing aqueous film-forming foam (AFFF) or storage of AFFF occurred at this location. In the previous SI sampling event, soil samples were collected in the center of the building footprint for the Old Fire Station 1, which has been demolished, and within the surface runoff flow direction of each building footprint. A spring surface water sample was collected in the downgradient groundwater flow direction from the AOPI.

Additional groundwater sampling at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI is proposed to include one temporary well on the downgradient (north-northeastern) side of the Old Fire Station 1, which will be drilled using either DPT (direct push technology) or sonic technology. The sonic method will be employed if using the same rig for both AOPIs is more cost efficient than having different types of rigs for each AOPI. The bore hole will be drilled to first-encountered water, and although the water table is not well understood, groundwater elevation is estimated to be approximately 30 ft bgs (feet below ground surface) and most likely occurs in the unconsolidated material overlying bedrock. This location will assess the presence or absence of PFOS, PFOA, and/or PFBS in groundwater associated with a release of PFAS-containing materials (AFFF) to the ground surface at the station.

Old Fire Station 2 AOPI

One existing monitoring well (31MW1) is located potentially downgradient of this AOPI but it was determined a more proximal sample was necessary. Groundwater sampling was included in the initial SI sampling event (Phase I) as sample RFAAP-31MW1. Records research, personnel interviews, and site reconnaissance indicate potential nozzle testing or flushing occurred at this area. In the previous SI sampling event, soil samples were collected within the potential nozzle testing or flushing areas and in the surface runoff flow areas.

Additional groundwater sampling at the Old Fire Station 2 AOPI is proposed to include one temporary well on the downgradient (southwestern) side of the Old Fire Station 2, which will be drilled using sonic technology. The bore hole will be drilled to first-encountered water, and although the water table is not well understood, groundwater elevation is estimated to be approximately 150 ft bgs and most likely occurs in the bedrock. This location will assess the presence or absence of PFOS, PFOA, and/or PFBS in groundwater associated with a release of PFAS-containing materials (AFFF) to the ground surface at the station.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work. The additional data collected at the Current Fire Department Station will be included in the Preliminary Assessment/Site Inspection (PA/SI) report addendum.

4. Remarks

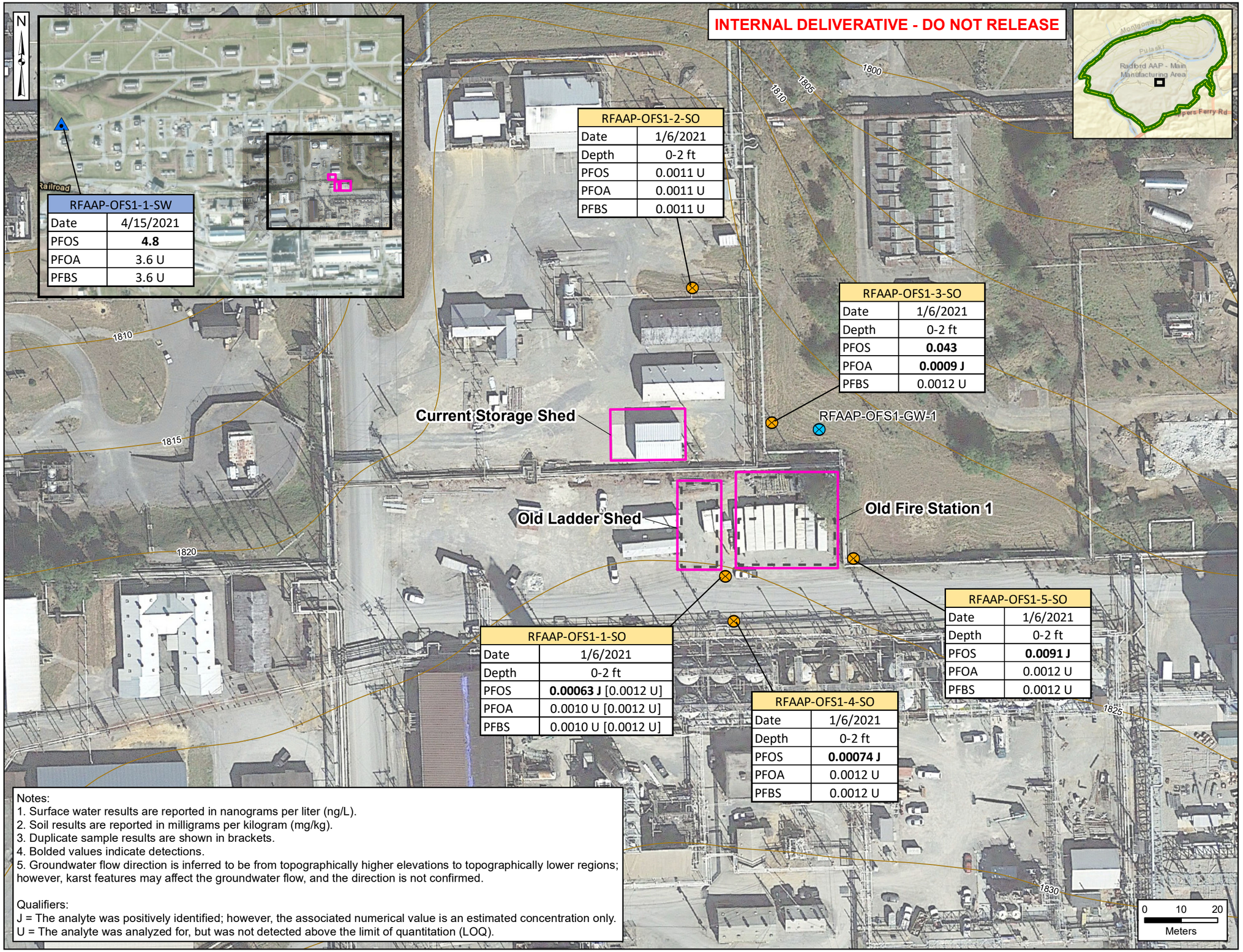
Additional groundwater sampling at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI is proposed to include one temporary well on the downgradient (north-northeastern) side of the Old Fire Station 1, which will be using sonic. This location will assess the presence or absence of PFOS, PFOA, and/or PFBS in groundwater associated with a release of PFAS-containing materials (AFFF) to the ground surface at the station.

The Project/Data Quality Objectives (Worksheet #11), Sampling Design and Rationale (Worksheet #17), sampling methods within Worksheet #18, Field Quality Control Summary (Worksheet #20), Field Standard Operating Procedures (Worksheet #21), and Field Equipment Calibration, Maintenance, Testing, and Inspection (Worksheet #22) as outlined in the RFAAP Final QAPP Addendum (Arcadis 2020) remain in place for the contents laid out in this field change report. Additionally, investigation-derived waste generated during this scope of work will be handled as laid out in the RFAAP Final QAPP Addendum. The preliminary conceptual site models for the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed and Old Fire Station 2 AOPIs will be updated and included in the PA/SI Report deliverable as needed.

5. References

Arcadis. 2019. Final Programmatic Uniform Federal Policy (UFP) Quality Assurance Project Plan (QAPP), USAEC PFAS PA/SI, Active Army Installations, Nationwide, USA. October.

Arcadis. 2020. Final UFP QAPP Addendum, Revision 0, USAEC PFAS PA/SI, Radford Army Ammunition Plant, Virginia. September.



Notes:
1. Surface water results are reported in nanograms per liter (ng/L).
2. Soil results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

USAEC PFAS Preliminary Assessment / Site Inspection Radford Army Ammunition Plant, VA

ARCADIS

FCR-1 Old Fire Station 1, Old Ladder Shed, & Current Storage Shed AOPI PFOS, PFOA, and PFBS Proposed Sampling Location

Legend

- Installation Boundary
- AOPI
- Historical Structure Footprint
- Elevation Contour (feet)
- Previous Soil Boring
- Previous Surface Water Sampling Location (Drainage/Effluent Feature)
- Proposed Groundwater Boring

AOPI = area of potential interest
ft = feet
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil
SW = surface water

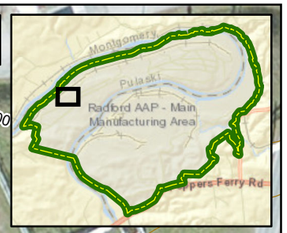
Data Sources:
USGS, Elevation Data, 2020
Google Earth, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

INTERNAL DELIVERATIVE - DO NOT RELEASE

USAEC PFAS Preliminary Assessment / Site Inspection Radford Army Ammunition Plant, VA

FCR-2 Old Fire Station 2 AOPI PFOS, PFOA, and PFBS Proposed Sampling Location



RFAAP-31MW1	
Date	1/5/2021
PFOS	3.4 U [3.9 U]
PFOA	3.4 U [3.9 U]
PFBS	3.4 U [3.9 U]

RFAAP-OFS2-SO-2	
Date	1/5/2021
Depth	0-2 ft
PFOS	0.0012 U
PFOA	0.0012 U
PFBS	0.0012 U

RFAAP-OFS2-1-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	0.0011 U
PFOA	0.0011 U
PFBS	0.0011 U

RFAAP-OFS2-3-SO	
Date	1/5/2021
Depth	0-2 ft
PFOS	**0.0011**
PFOA	0.0011 U
PFBS	0.0011 U

Old Fire Station 2

RFAAP-OFS2-GW-1

0 10 20
Meters

Legend

- Installation Boundary
- AOPI
- Water Body
- Elevation Contour (feet)
- Monitoring Well
- Previous Soil Boring
- Previous Groundwater Sampling Location (Existing Well)
- Proposed Groundwater Boring

AOPI = area of potential interest
ft = feet
MW = monitoring well
PFBS = perfluorobutanesulfonic acid
PFOA = perfluorooctanoic acid
PFOS = perfluorooctane sulfonate
SO = soil

Notes:
1. Groundwater results are reported in nanograms per liter (ng/L).
2. Soil results are reported in milligrams per kilogram (mg/kg).
3. Duplicate sample results are shown in brackets.
4. Bolded values indicate detections.
5. Groundwater flow direction is inferred to be from topographically higher elevations to topographically lower regions; however, karst features may affect the groundwater flow, and the direction is not confirmed.

Qualifiers:
U = The analyte was analyzed for, but was not detected above the limit of quantitation (LOQ).

Data Sources:
USGS, Elevation Data, 2020
ESRI ArcGIS Online, Aerial Imagery

Coordinate System:
WGS 1984, UTM Zone 17 North

ATTACHMENT 1

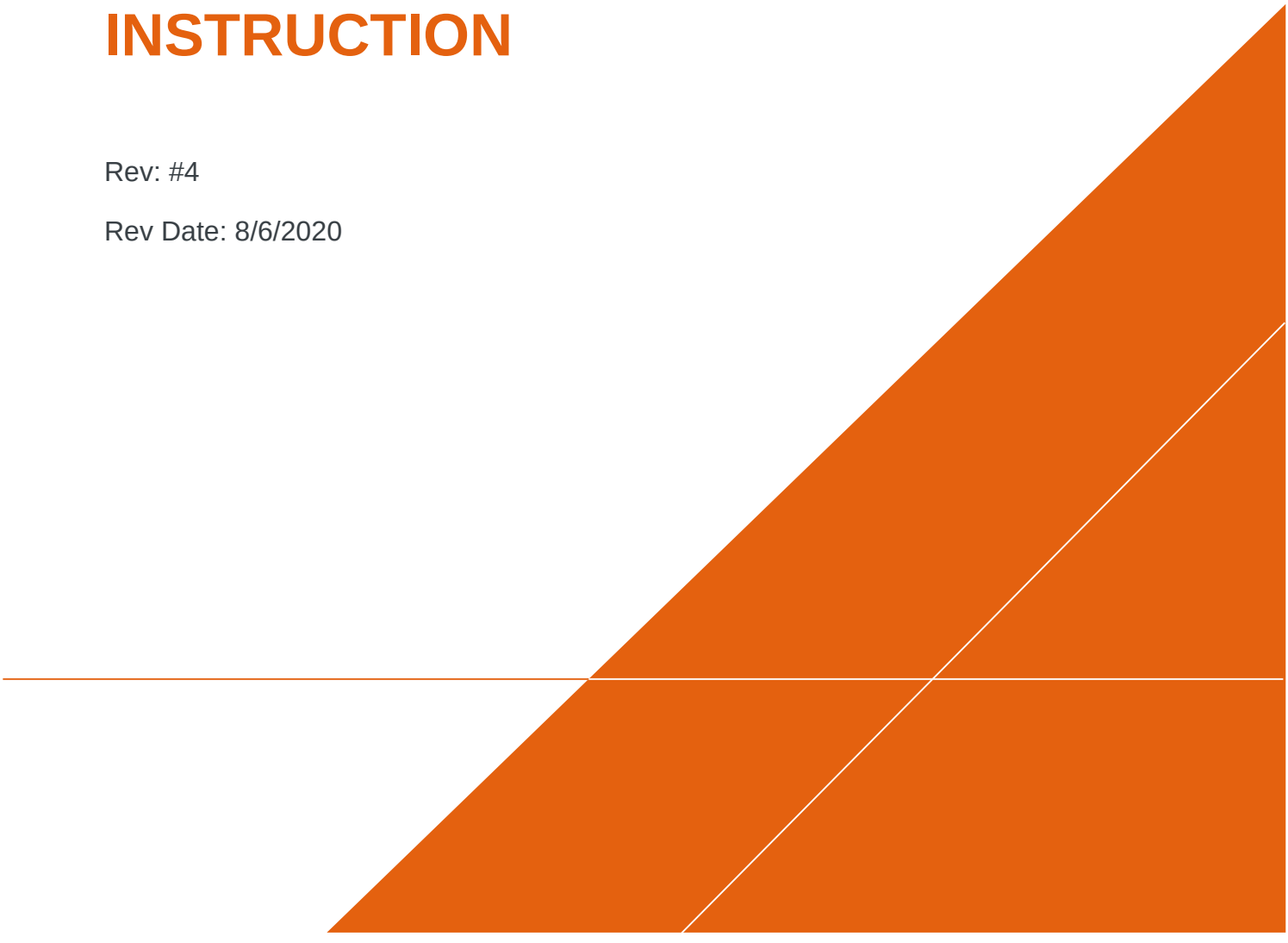
PFAS-Specific Drilling and Monitoring Well Installation Technical Guidance Instruction

ARCADIS Design & Consultancy for natural and built assets

PFAS-SPECIFIC DRILLING AND MONITORING WELL INSTALLATION TECHNICAL GUIDANCE INSTRUCTION

Rev: #4

Rev Date: 8/6/2020



VERSION CONTROL

Revision No	Revision Date	Page No(s)	Description	Reviewed by
0	10/12/2018	All	Generated from generic Well Installation TGI (Rev 0, April 24, 2017). Revised to be PFAS-specific, provide more instruction on soil sample collection, and only include DPT and Sonic methods	Ankit Gupta
1	3/26/2019	Attachments	Added a restriction against all fluoropolymer materials in Table 2 for sampling; Removed Citranox as an appropriate decon solution in Table 1. Made a correction that Liquinox contains trace levels of 1,4 Dioxane, not Alconox.	Erika Houtz
2	12/19/2019	5-7, 9-10, 13-15, 18-19, 22-28	Updated equipment list. Added procedures for single-interval groundwater sampling during drilling activities. Added procedures for hollow stem auger drilling.	Joseph Quinnan
3	4/15/2020	28-34	Added procedures for air rotary drilling	Eric Killenbeck
4	8/6/2020	30	Revised the procedure for single-interval groundwater sampling via air rotary drilling	Joseph Quinnan

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APPROVAL SIGNATURES

Prepared by:



Date: 4/15/2020

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Staff Geologist

Technical Expert Reviewed by:



Date: 4/15/2020

Ankit Gupta

Smart Characterization Practice Area Leader

Senior Environmental Engineer

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1 INTRODUCTION

This document describes general and/or specific procedures, methods, actions, steps, and considerations to be used and observed by Arcadis staff when performing work, tasks, or actions under the scope and relevancy of this document. This document may describe expectations, requirements, guidance, recommendations, and/or instructions pertinent to the service, work task, or activity it covers.

It is the responsibility of the Arcadis Certified Project Manager (CPM) to provide this document to the persons conducting services that fall under the scope and purpose of this procedure, instruction, and/or guidance. The Arcadis CPM will also ensure that the persons conducting the work falling under this document are appropriately trained and familiar with its content. The persons conducting the work under this document are required to meet the minimum competency requirements outlined herein, and inquire to the CPM regarding any questions, misunderstanding, or discrepancy related to the work under this document.

This document is not considered to be all inclusive nor does it apply to any and all projects. It is the CPM's responsibility to determine the proper scope and personnel required for each project. There may be project- and/or client- and/or state-specific requirements that may be more or less stringent than what is described herein. The CPM is responsible for informing Arcadis and/or Subcontractor personnel of omissions and/or deviations from this document that may be required for the project. In turn, project staff are required to inform the CPM if or when there is a deviation or omission from work performed as compared to what is described herein.

In following this document to execute the scope of work for a project, it may be necessary for staff to make professional judgment decisions to meet the project's scope of work based upon site conditions, staffing expertise, state-specific requirements, health and safety concerns, etc. Staff are required to consult with the CPM when or if a deviation or omission from this document is required that has not already been previously approved by the CPM. Upon approval by the CPM, the staff can perform the deviation or omission as confirmed by the CPM.

2 SCOPE AND APPLICATION

This Technical Guidance Instruction (TGI) describes methods for the following at sites impacted by per- and polyfluoroalkyl substances (PFASs):

- Advance soil borings via direct push technology (DPT), rotosonic, hollow stem auger, or air rotary drilling techniques
- Collect single or multiple depth-discrete dry and/or saturated soil samples
- Collect single-interval grab groundwater samples
- Install groundwater monitoring wells in unconsolidated aquifers (as necessary).

This TGI covers specific considerations relevant for PFASs due to their unique chemical and physical properties, low detection limits, and low regulatory standards. A more detailed discussion of general PFAS sampling procedures is provided in PFAS Field Sampling Guidance TGI (Arcadis 2018a).

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If monitoring wells are to be installed upon completion of borehole drilling and soil sampling, it is assumed that the monitoring well has been designed consistent with the approach and methods presented in the American Society of Testing and Materials (ASTM) D5092 – *Standard Practice for Design and Installation of Groundwater Monitoring Wells* (ASTM D5092). This includes sizing of the filter pack and screen slot size, the length of the screen, total depth of the well, material strength and compatibility and surface completion. Typical monitoring wells are constructed of manufactured screen and engineered filter pack and are generally suitable for formations with granular materials having a grain size distribution with up to 50% passing a #200 sieve and up to 20% clay-sized material. Monitoring wells installed in formations finer than this may not be able to produce turbidity free water.

The procedures set out herein are designed to produce standard groundwater monitoring wells suitable for: (1) groundwater sampling; (2) water level measurement; and (3) hydraulic conductivity testing of formation sediments immediately adjacent to the open interval of the well (e.g., slug testing).

This TGI will focus specifically on four drilling methods most likely to be utilized during drilling and soil sampling activities: DPT, rotosonic, hollow stem auger, and air rotary techniques. The drilling method to be used at a given site will be selected based on site-specific consideration of anticipated drilling depths, site or regional geologic knowledge, type of sampling to be conducted, project objectives, and cost.

No oils or grease will be used on equipment introduced into the boring (e.g., drill rod, casing, or sampling tools). No polyvinyl chloride (PVC) glue/cement will be used in constructing or retrofitting monitoring wells that will be used for water-quality monitoring. No coated bentonite pellets will be used in the well drilling or construction process. Specifications of materials to be installed in the borehole will be obtained prior to mobilizing onsite; these materials generally include:

- Well casing (length, material, and diameter);
- Well screen (length, material, diameter, and slot size);
- Bentonite (type, as applicable, chips, non-coated and granular bentonite are acceptable);
- Filter pack (filter pack type and fine sand seal type, as applicable); and
- Grout (type, as applicable).

Well materials will be inspected and, if needed, cleaned or replaced prior to installation.

3 PERSONNEL QUALIFICATIONS

Drilling and soil sampling activities will be performed by persons who have been trained in proper procedures under the guidance of an experienced field geologist, engineer, or technician, with particular emphasis on PFAS sampling procedures outlined in PFAS Field Sampling Guidance TGI (Arcadis 2018a). Field personnel will have undergone in-field training in soil description methods, as described in Soil Description TGI (Arcadis 2018b).

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4 EQUIPMENT LIST

The following equipment and materials must be available for borehole advancement, single-interval groundwater sampling, and well construction activities:

- Site plan with proposed sampling locations;
- Relevant work plan (e.g., installation-specific Quality Assurance Project Plan [QAPP] Addendum);
- Site Safety and Health Plan (SSHP);
- Appropriate health and safety equipment, as specified in the SSHP;
- Drilling Equipment:
    - DPT, rotosonic, hollow stem auger, or air rotary drill rig, to be provided by drilling subcontractor. Type to be determined based on site-specific details.
    - Direct push groundwater samplers (e.g., Geoprobe® SP-22 or Geoprobe® SP-16) rotosonic sampling devices (e.g., Cascade Packer Isolation Groundwater Profiler or Geoprobe® SP-60 Sonic Groundwater Sampler), or hollow stem auger/air rotary sampling devices (e.g., pre-packed PVC well screens and PVC riser), to be provided by drilling subcontractor.
    - Traffic cones, delineators, caution tape, and/or fencing as appropriate for securing the work area, if not provided by the drillers.
    - Note: Prior to mobilizing to the site, Arcadis personnel will contact the drilling subcontractor or in-house driller (as appropriate) to confirm that appropriate sampling equipment will be provided in quantities capable of achieving estimated target depths. Specifications of the sampling and well installation equipment are expected to vary by project, so communication with the driller is necessary to ensure that the materials provided will meet the project objectives. Equipment and materials typically provided by the driller could include:
        - Disposable acetate (or Lexan TM) liners (when drilling with direct-push equipment)
        - Appropriate length of drilling rods and tooling
        - Drilling and sampling equipment decontamination materials
        - Decontamination pad materials
        - Well construction materials
        - Drums for investigation derived waste
- Sampling:
    - Appropriate PFAS-free groundwater sampling equipment (e.g., disposable bailers for volumetric sampling, peristaltic pump for shallow groundwater sampling, submersible bladder pump for deeper sampling). Refer to the PFAS Field Sampling Guidance TGI (Arcadis 2018a) and Low-Flow Groundwater Purging and Sampling Procedures for Monitoring Wells TGI (Arcadis 2016) for necessary equipment.
    - Stainless-steel spatulas, spoons, and trowels.

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- Stainless-steel hand auger with at least 10-ft of extension rods.
- PVC piping of larger diameter than hand auger, if necessary, to keep hand auger borings open.
- Soil logging equipment as specified in the appropriate project documents.
- Dedicated low-density polyethylene (LDPE) plastic sheeting to prevent sample contact with the ground.
- Photoionization detector (PID) or flame ionization detector (FID) with calibration gas.
- 4-gas meter with calibration gas.
- Water level meter with fluorine-free materials (Geotech ET 3/8" with Delrin tip and Buna-N O-ring).
- YSI 6-Series multi-parameter water quality probe or equivalent (e.g., conductivity, temperature, dissolved oxygen, oxidation reduction potential) with flow-through cell.
- Turbidity meter.
- Laboratory provided PFAS-free water for field and equipment blank QC samples.
- Laboratory-provided HPDE PFAS shaker test vials.
- Appropriate sample containers and labels:
  - Laboratory-supplied HDPE sample bottles: see the Poly- and Perfluorinated Alkyl Substances (PFAS) Field Sampling Guidance (Arcadis 2018a) for PFAS-specific considerations.
  - Polyethylene bags (Ziploc® brand only) to hold ice and samples.
  - Appropriate blanks (field reagent blanks supplied by the laboratory).
  - Packing and shipping materials.
  - Chain-of-Custody (COC) Forms; see the Sample Chain of Custody Standard Operating Procedure (SOP) for reference (Arcadis 2017a).
  - Appropriate transport containers (coolers) with ice and appropriate labeling; no blue ice.

- Decontamination/Waste Management:
  - PFAS-free decontamination fluids and equipment:
    - HDPE or PVC brushes and squirt bottles
    - Stainless steel bowl
    - HDPE buckets to hold decontamination fluids
    - Alconox or Liquinox (other detergents prohibited)
    - Distilled or laboratory-supplied deionized water
    - Laboratory provided PFAS-free water

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- See the Poly- and Perfluorinated Alkyl Substances (PFAS) Field Sampling Guidance (Arcadis 2018a) or the Groundwater and Soil Sampling Equipment Decontamination TGI (Arcadis 2017b) for additional guidance.
- Portable field hand washing setup.
- Non-hazardous drum labels as required for investigation-derived waste handling: see the Investigation-Derived Waste Handling and Storage TGI for details (Arcadis 2017c).

- Field Notes:
  - Pens, pencils, and/or Sharpies® for writing
  - Appropriate field forms
  - Clipboards, field binders, field notebook, and field note pages that are not waterproof
  - Digital camera
- Other:
  - Field clothing made of cotton or other natural fibers that is well laundered (i.e., washed at least 6 times)
  - Well laundered cotton blankets for covering field vehicle seats
  - PFAS-free sunscreen and insect repellant
  - Garbage bags
  - Paper towels
- Locks and keys for securing the well after installation
- Engineer's tape/measuring wheel

5 CAUTIONS

5.1 Utility Clearance

The appropriate drilling authorities will be contacted and a site visit for public utility line clearance at the proposed boring locations will be conducted at least 72 hours prior to work commencing. As applicable, utility maps will be reviewed during field reconnaissance of the proposed inspection locations to determine if any are co-located with public utility lines. Arcadis will also contract an independent geophysical survey company to verify that proposed boring locations are not co-located with existing underground utility/substructure features, as necessary. Arcadis will clear locations with soft dig methods to assess the presence of underground utilities as necessary. See the Utility Location and Clearance Arcadis Health and Safety Standard (Arcadis 2017d) for reference.

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5.2 General Drilling and Well Construction Considerations

Prior to beginning field work, contact the project technical team to ensure that all field logistics (e.g., access issues, health and safety issues, communication network, schedules, etc.) and task objectives are clearly understood by all team members.

Some regulatory agencies require a minimum annular space between the well or permanent casing and the borehole wall. When specified, the minimum clearance is typically 2 inches on all sides (e.g., a 2-inch diameter well requires a 6-inch diameter borehole). In addition, some regulatory agencies have specific requirements regarding grout mixtures. Determine whether the oversight agency has any such requirements prior to finalizing the drilling and well installation plan.

If dense non-aqueous phase liquids (DNAPL) are known or expected to exist at the site, refer to the project specific documents for additional details regarding drilling and well installation to reduce the potential for inadvertent DNAPL remobilization.

Similarly, if light non-aqueous phase liquids (LNAPLs) are known or expected to be present as “perched” layers above the water table, refer to the DNAPL Contingency Plan. Follow the general provisions and concepts in the DNAPL contingency plan during drilling above the water table at known or expected LNAPL sites.

Consider the compatibility between the well materials and the surrounding environment. For example, PVC well materials are not preferred when DNAPL is present. In addition, some groundwater conditions leach metals from stainless steel or are corrosive to metal well materials. If questions arise, contact the CPM and/or project technical lead to discuss.

Specifications of materials used for backfilling the borehole will be obtained, reviewed and approved to meet project quality objectives. Bentonite is not recommended where DNAPLs are likely to be present or in groundwater with high salinity. In these situations, neat cement grout is preferred.

As noted above, coated bentonite pellets will not be used in monitoring well construction, as the coating could impact the water quality in the completed well.

Heat of hydration during neat cement grout curing must be considered to avoid damage to PVC well materials. The annular space for a typical monitoring well is small enough that heat of hydration should not create excessive temperature increases which may damage PVC well material. However, washouts in the borehole can lead to thick accumulations of grout which can produce enough heat during curing to weaken and potentially damage PVC casing. If heat of hydration is a concern, contact the project technical lead to address the issue.

5.3 PFAS-Specific General Sampling Considerations

This section provides a summary of methods and procedures applicable to the collection of environmental samples for field screening or laboratory analysis during PFAS site characterization activities. In general, sampling techniques used for PFAS site characterization are consistent with conventional sampling techniques used in the environmental industry, but special consideration is made regarding PFAS-containing materials and cross-contamination potential. For example, Teflon™ and other fluoropolymer containing materials are found in pumps, tubing, and sample storage containers and therefore should be

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avoided (Department of Environment Regulation [DER], Western Australia 2016; New Hampshire Department of Environmental Services [NHDES] 2016). Certain field documentation materials such as waterproof paper or field books, adhesive paper products, and some writing utensils (grouped as non-Sharpie® markers) are also prohibited items during PFAS sampling (DER 2016; NHDES 2016).

New nitrile gloves should be donned before any of the following activities:

- Decontamination of re-usable sampling equipment;
- Contact with sample bottles or PFAS-free water bottles;
- Handling clean sample tubing/down-well equipment or connecting tubing;
- Handling QC samples including field blanks and equipment blanks.

Additionally, new nitrile gloves should also be donned after handling of any non-dedicated sampling equipment; contact with contaminated surfaces; and whenever judged necessary by field personnel. **When in doubt change your gloves.**

Prior to initiating field activities, water sources to be used during drilling activities (e.g., rotosonic drilling, should be sampled to verify those sources are PFAS-free. While not part of the PQAPP, this is considered best practice and should be completed to the extent possible.

Waterproof field books must not be used for field notes. Instead, field notes should be on loose paper on Masonite, plastic, or aluminum clip boards. Other requirements for field notes include:

- Keep field notes, writing implements, and electronic data collection tablets away from samples and sampling materials; and,
- Do not write on sampling bottles unless they are closed.

Tables 1 and **2** in **Attachment 1** provide recommendations for PFAS Site Inspection equipment. **Table 1** provides a summary of materials that have been approved for site inspection; this list is expected to grow longer as industry experience increases. **Table 2** provides a summary of field equipment and materials that have available testing information and/or industry knowledge regarding PFAS cross-contamination potential and it is recommended that these materials be prohibited for sample collection. For materials that are suspected of containing PFASs and/or retaining PFASs, these recommendations are considered preliminary and subject to change.

Given the extremely low detection limits associated with PFAS analysis and the many potential sources of trace levels of PFASs, field personnel are typically advised to err on the side of caution by strictly following field wear guidelines and decontamination procedures as specified in the Poly- and Perfluorinated Alkyl Substances (PFAS) Field Sampling Guidance (Arcadis 2018a). **The most important consideration during PFAS related drilling and soil sampling is to prevent contact between sample media and suspect PFAS sources.**

5.4 PFAS-Specific Groundwater Sampling

The potential presence of PFASs in equipment that may come in contact with the target water sample must be evaluated as part of the sample planning process to maintain sample integrity. For example, low-flow sampling with a peristaltic pump should be conducted using silicone or HDPE tubing; Teflon™ tubing is prohibited (DER 2016). If a bladder pump is used to collect samples, the bladder and other internal

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parts (e.g., check balls, o-rings, compression fittings) should not be made of Teflon™ either, and bladder and o-rings should be changed between samples (DER 2016).

Note that if high concentrations of PFASs related to Class B firefighting foams are expected in a groundwater sample, it has been recommended to collect and shake a small portion of the sample at the time of sample collection (USACE 2016; Arcadis 2018a). If foaming is noted within the sample, it indicates elevated concentrations of PFASs may be present and the sample should be proactively diluted at the laboratory prior to analysis. The foaming should be noted on the sample chain of custody form. It is recommended to collect sampling equipment blanks following foam observation to confirm the effectiveness of decontamination procedures.

5.5 PFAS-Specific Soil Sampling

Equipment that contacts soil cuttings during sampling activities should be carefully considered and selected. PFAS-containing materials are potentially present in some of the equipment typically used for soil sampling. This includes any lubricants, connections, fittings, etc. used on the cutting shoe on the head of a direct push drill string. Additionally, no materials that pose a cross-contamination risk should be introduced to the bucket of a hand auger. **To minimize the risk of cross-contamination, all hand augering activities (i.e. augering, sample collection, decontamination) should be performed by Arcadis personnel (as opposed to drilling subcontractor) when surface soil samples will be collected**. Each piece of reusable drilling/sampling equipment that comes into direct contact with soil cuttings or groundwater must be inspected before use to confirm that PFAS-containing materials are not present, which could be a source of cross-contamination and cause false positives, and that PFASs will not adhere to the material, which has the potential to cause low bias sample results. If equipment cannot be verified as being PFAS-free and there is a concern that it could potentially introduce contamination, a conservative number of equipment blanks should be collected to confirm that materials in the sample equipment do not cause false positives by introducing PFASs. Other quality assurance methods may be implemented to avoid materials that could result in potential losses associated with PFASs adhering to surfaces. For example, collecting soil samples for laboratory analysis from an “undisturbed” portion of a large diameter soil core is a good practice.

The following additional notes are provided regarding soil sampling materials:

- Where drilling or decontamination water is needed, a sample of the source water must be collected and analyzed for PFAS before drilling begins to ensure that background PFASs will not be introduced. Some water systems may be constructed with PFAS-containing thread and gasket sealants; therefore, an inspection of the source water distribution system may provide an additional level of assurance for identifying a source of PFAS-free water for site inspections.
- It is often standard practice to cover the ends of sample sleeves and protect the sample from potential cross-contamination from the plastic end caps with Teflon™ or other PTFE tape (Geotechnical Services, Inc. 2018); this practice is prohibited for PFAS sample collection (DER 2016).
- Lexan™ liner sleeves are made of polycarbonate and they are not expected to contain PFASs based on review of the Safety Data Sheet (Sabic 2016).

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- Acetate (i.e., cellulose acetate butyrate) liners are commonly used as sleeves and are not expected to contain PFASs.
- Studies evaluating the use of stainless steel indicate that PFASs do not strongly sorb to stainless-steel (Obal et al. 2012). Therefore, stainless-steel sleeves and equipment should be acceptable for collection of soil samples for PFAS analysis.

6 HEALTH AND SAFETY CONSIDERATIONS

Field activities associated with drilling, soil sampling, and monitoring well installation will be performed in accordance with the SSHP, a copy of which will be present on site during such activities.

7 PROCEDURE

The procedures for drilling, soil sampling, and installing groundwater monitoring wells (if necessary), are presented below. All field sampling should be completed by a two-person team, with one collecting the samples, and the other handling documentation and providing support. This will help to limit the potential for accidental cross-contamination of the sample media.

7.1 Direct Push Technology (DPT) Method

Direct-push drilling may be used to complete soil borings and install monitoring wells. Examples of this technique include the Diedrich ESP vibratory probe system, GeoProbe®, or AMS Power Probe® dual-tube system. Environmental probe systems typically use a hydraulically operated percussion hammer. Depending on the equipment used, the hammer delivers 140- to 350-foot pounds of energy with each blow. The hammer provides the force needed to penetrate very stiff to medium dense soil formations. The hammer simultaneously advances an outer steel casing that contains a dual-tube liner for sampling soil. The outside diameter (OD) of the outer casing ranges from 1.75 to 2.4 inches and the OD of the inner sampling tube ranges from 1.1 to 1.8 inches. The outer casing isolates shallow layers and permits the unit to continue to probe at depth. The double-rod system provides a borehole that may be tremie-grouted from the bottom up. Alternatively, the inside diameter (ID) of the steel casing provides clearance for the installation of small-diameter (e.g., 0.75- to 1-inch ID) micro-wells. The procedures for drilling, soil sampling, single-interval groundwater sampling, and installing monitoring wells in soil using the direct-push method are described below.

1. Place LDPE plastic sheeting over core/sampling processing area to create a clean working surface, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity.
2. Clear the ground surface of brush, root mat, grass, leaves, or other debris prior to sampling.
3. Decontaminate all non-disposable sampling equipment and tooling that will or may to come into direct contact with soil prior to first use. Disposable sampling equipment must be kept in sealed PFAS-free packaging until it is used.
4. Use stainless-steel hand auger to collect samples from 0 - 5 ft bgs surface interval, if applicable. All hand auguring to collect soil samples will be completed by Arcadis personnel, not the drilling

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subcontractor. These samples can be collected either during other Utility Clearance activities (e.g., third party clearance) or immediately prior to drilling.

   a. The sample should be collected manually directly from the hand auger bucket (using stainless steel scoop, spatula, or trowel as necessary) and placed directly into the sample jar, following Steps 7 – 15 below. The sample should not contact the ground or LDPE sheeting.
   b. If collecting multiple samples from the same boring, after collecting sample from the surface or shallowest depth interval examine the stability of the soil in the boring sidewalls. If sidewalls appear to be at risk of collapsing into the borehole insert a length of PVC pipe into the boring to maintain the opening and prevent collapse prior to augering to the next deeper sampling interval.

5. Use dual tube rod system and collect soil cores in acetate or Lexan ™ liners. The cutting shoe and core extractor must be stainless steel with no PFAS-containing materials present (e.g., gaskets, coatings).
6. After each drilling run, drillers extract and cut open liners and provide to Arcadis personnel for characterization and sampling. Drillers must not touch soil inside of liners during this process. Arcadis personnel decontaminate cutter between uses (see below).
7. Don a new set of nitrile gloves prior to handling sample core, then characterize soils in accordance with P-04 TGI - Soil Description (Arcadis 2018b). Record descriptions in the field notes, boring logs, and/or tablet/cell phone via Arcadis Fulcrum application. It is also beneficial to photo document the samples. It should be noted that logs collected via tablet or cell phone must be electronically backed up and transferred to a location accessible to other project team members as soon as feasible to retain and protect the field data.
8. Don a new set of nitrile gloves prior collecting soil samples for analysis. Do not use gloved hands to handle items (e.g., papers, pens, clothes) before collecting samples. Do not touch outside of sample liner with gloved hands.
9. Collect field samples and any required QC samples from recovered soil cores using a clean stainless-steel trowel and place in clean, labeled bottles supplied by the laboratory for the required analyses. If collecting samples for multiple analyses, collect PFAS samples first. Make sure caps remain on PFAS sample bottles until immediately prior to filling. Caps must remain in the hand of the sampler until replacing on the bottle.
10. Once the sample has been placed in the bottle, and the bottle cap has been completely tightened, label the sample with sample identification number, date, and time of collection. Labels must be completed only after the caps have been placed back on each bottle. (See P-01 QP#3.06 Field Activities documentation for sample label information).
11. Place soil sample bottles in a sealed Ziploc© bag, and then into sample coolers. Store PFAS samples in separate cooler from other samples.
12. Record the label information and time of sampling in the field notes and sampling forms.
13. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
14. Decontaminate all reusable sampling equipment between sample intervals and borings as described in Section 10.
15. Repeat Steps 7 – 14 until all samples have been collected from the boring location.

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16. Abandon soil boring to grade in accordance with the site-specific work plan upon completion and before moving to the next boring location. **If single-interval groundwater sample is required, see Section 7.1.1 for procedure. If well is to be installed, see Section 7.1.2 for well construction procedure**.
17. Mark boring location with wooden stake that identifies boring ID for subsequent surveying, as necessary.
18. Manage investigation-derived-waste (IDW) as specified in Section 8 and in accordance with the site-specific work plan.
19. If samples are not shipped the same day as collected, add fresh ice to sample coolers at the end of the day to maintain the temperature between 0 and 6°C. Place ice in sealed Ziplock® bags. Do not use blue ice. Sample coolers must remain in the possession of the sampling team at all times or secured under lock and key until shipment to the laboratory.

7.1.1 DPT Single-Interval Groundwater Sampling

The steps below describe the procedure for collecting a single-interval groundwater sample at a desired sample interval, commonly from the first encountered shallow groundwater. It should be verified that samples are taken below the water table (i.e., not perched water in the vadose zone). Single-interval sampling should be performed with a Geoprobe® SP-22 sampling device or similar (e.g., HydroPunch ™). A primary difference with single-interval methods relative to multi-interval vertical aquifer profiling (VAP) sampling is that the sampling screen is driven to the appropriate depth by the drill rig instead of lowering the sampling screen through the drill tools after reaching the appropriate depth. If multi-interval VAP sampling is required, refer to Arcadis TGI for Vertical Aquifer Profiling for PFAS Analysis (Arcadis 2019).

If using a Geoprobe® SP-22 sampling device, the following steps will be followed:

1. Ensure 4-gas meter, YSI 6-Series multi-parameter water quality probe, and turbidity meter are calibrated each morning (see QAPP worksheet #22 and P-09 Calibration and Control of Measuring and Test Equipment in PQAPP Appendix A). Document calibration results on equipment calibration log.
2. Advance Geoprobe® SP-22, equipped with stainless-steel screen, using standard Geoprobe® rods to the target depth interval in accordance with **Section 7.1**.
3. Retract the outer casing to expose the screen for the desired sample interval length, using extension rods to hold the screen in place. The Geoprobe® SP-22 sampling screen can be either 12” or 48”. Note: no soil cores will be retrieved using the Geoprobe® SP-22.
4. Go to Step 9.

If using a HydroPunch ™ sampling device, the following steps will be followed:

1. Ensure 4-gas meter, YSI 6-Series multi-parameter water quality probe, and turbidity meter are calibrated each morning (see QAPP worksheet #22 and P-09 Calibration and Control of Measuring and Test Equipment in PQAPP Appendix A). Document calibration results on equipment calibration log.
2. The drilling subcontractor will advance the borehole to approximately 2 feet above the depth from which a discrete water sample is to be obtained.

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3. The drilling subcontractor will disassemble the HydroPunch™ sampling device according to the manufacturer's instructions to allow the sampler to be decontaminated. The sampler should be completely disassembled, including O-rings and/or check valves.
4. Decontaminate the sampler per instructions in Section 10 as appropriate for the range of groundwater analytes to be sampled for, by washing with laboratory-grade detergent and potable water wash, followed by solvent rinse (if sampling for organics) and final rinse with deionized or distilled water. Check the condition of the O-rings during each cleaning and replace if necessary.
5. The drilling subcontractor will reassemble the decontaminated HydroPunch™ sampling device according to the manufacturer's instructions and lower the device to the bottom of the borehole.
6. The drilling subcontractor will push or drive the HydroPunch™ 5 feet below the bottom of the casing or augers, then retract the sampler 3 feet upward. Subsurface friction will retain the drive point in place, exposing the screen and allowing groundwater to enter the sampling tool.
7. Allow sufficient time to allow the sampler to fill with water. Typically, 30 minutes is sufficient, except in low permeability materials. If sufficient water has not accumulated in approximately 30 minutes, leave the temporary well casing and screen in the borehole to allow for overnight recovery of groundwater for follow-up sampling the next day.
8. Go to Step 9.

Complete the following steps for sample collection:

9. Place LDPE plastic sheeting adjacent to the sample port for use as a clean work area if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity. Do not allow vehicle exhaust to point towards the sample point.
10. Don a new set of nitrile gloves, connect tubing to sampling pump and flow-through cell, and slowly lower tubing and/or pump into well. If possible, use two field personnel to insert tubing/pump into well to avoid contact with surrounding ground surface or other materials that could cause cross-contamination. Insert tubing (peristaltic pump, if depth to water <25 ft bgs), or pump intake (small-diameter bladder pump, if depth to water >25 ft bgs) at the approximate mid-depth of the sampler screen interval.
    - Alternately, a Waterra-type inertial pump can be used to retrieve the water sample. If the formation has low-permeability and enough water is not anticipated in the tooling to allow purging of water, a stainless-steel bailer may be considered (after consulting with Arcadis RL).
11. Purge until water is visually clear of sediment, or for a maximum of 20 minutes before collecting GW samples.
    - Note: for low-permeability formations, collect a grab sample from the screen point sampling device and/or saturated soil sample from the soil core. Leave temporary well casing and screen in the borehole to allow for overnight recovery of groundwater for follow-up sampling the next day.
12. Don a new set of nitrile gloves prior to collecting groundwater sample and each QC sample. Do not use gloved hands to handle items (e.g., papers, pens, clothes, equipment) before collecting samples.

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13. Fill sample bottles using labeled HDPE bottles that are supplied by laboratory only. Ensure the cap remains on the bottle until immediately prior to sample collection and gets placed back on the bottle immediately after sample collection. Do not place the cap on any surface; keep in hand opposite of sample collection and do not touch the inside of the cap.
14. If high concentrations of PFASs related to Class B firefighting foams are expected in a groundwater sample (as specified in the QAPP Addendum), collect and shake a small portion of the sample (approximately 10-25 mL) on site. If foaming is observed, document the foaming on the sample log and on the COC to notify laboratory personnel. The “shaker test” vial can then be disposed of as specified in Section 8.
15. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.
16. Place filled sample bottles in a sealed (Ziploc©) bag, record any label information that was not previously filled out (e.g., sample time). Record the label information and time of sampling in the field notes and sampling forms. Place samples into sample coolers. Store PFAS samples in separate cooler from any other types of samples.
17. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
18. Pull the Geoprobe® SP-22, HydroPunch™, or other sampling device back up and decontaminate per instructions in Section 10.

7.1.2 DPT Monitoring Well Construction

1. Upon advancing the borehole to the desired depth, install the well through the inner drill casing. The well will consist of 2-inch ID PVC or stainless-steel slotted screen and blank riser. Screen length and construction will be specified in the Work Plan or discussed with the Arcadis PM.

2. When the monitoring well assembly has been set in place, place a washed silica filter pack in the annular space from the bottom of the boring to a height of 1 to 2 feet above the top of the well screen (following specifications in the Work Plan) using a tremie pipe. The filter pack is placed, and drilling equipment (i.e., rods) extracted in increments until the top of the sand pack is at the appropriate depth. Verify that the expected volume of filter pack matches with the actual amount installed. There can be differences due to irregularities in the borehole. Washout of the borehole will result in the need for greater than calculated well materials. If a difference of more than 10% is noted, consult with the project technical team. The filter pack will be consistent with the screen slot size and the soil particle size in the screened interval, as specified in the Work Plan. The well should be gently surged to prevent filter pack material bridging and to settle the filter pack prior to well seal installation.

    a. Alternately, a monitoring well assembly with a pre-packed screen can be installed. The monitoring well assembly (i.e., regular PVC or pre-packed) should be discussed and decided prior to beginning field work and specified in the QAPP addendum. Pre-packed filters should be verified as PFAS-free prior to use.

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3. A hydrated bentonite seal (a minimum of 2 feet thick) will then be placed in the annular space above the sand pack (alternatively, in some cases a fine sand seal may be installed instead of bentonite—follow the specifications in the Work Plan). Use of a tremie pipe is not required for placement of the bentonite seal (though may be required if a well is very deep and borehole bridging is reasonably anticipated). However, bentonite should be poured into the annular space slowly enough to ensure borehole bridging does not occur. If non-hydrated bentonite is used, the bentonite should be permitted to hydrate in place for a minimum of 30 minutes before proceeding. *No coated bentonite pellets will be used in monitoring well drilling or construction*. PFAS-free water (verified by laboratory analysis of source water) should be added to hydrate the bentonite if the seal is above the water table. Continuously monitor the placement of the sand pack and bentonite with a weighted tape measure.

4. During the extraction of the augers or casing, a cement/bentonite or neat cement grout will be placed in the annular space from the bentonite seal to a depth approximately 2 ft bgs or as specified in the Work Plan. As with the filter pack, it is recommended that seal material be placed with a tremie pipe. Ensure that seal materials are mixed at the proper ratios with PFAS-free water (verified by laboratory analysis of source water) following manufacturer's recommendations.

5. Install the monitoring well completion as specified in the Work Plan. Typical completions are a locking, steel protective casing (extended at least 1.5 feet below grade and 2 feet above grade) over the riser casing set within a neat cement pad at grade. Alternatively, for flush-mount completions, place a steel curb box with a bolt-down lid over the riser casing set within a neat cement pad. In either case, the cement pad will extend approximately 1.5 to 2.0 feet below grade and laterally at least 1 foot in all directions from the protective casing and should slope gently away to promote drainage away from the well.

6. During well installation, record construction details and tabulate materials used in field notebook as well as appropriate field forms.

7. After completing the well installation, lock the well, clean the area, and dispose of materials in accordance with the procedures outlined in Section 8 below.

7.2 Rotosonic Drilling Methods

For sites with deep unconsolidated aquifers or challenging drilling conditions (e.g., presence of dense tills, caliche, cobbles), DPT drilling may not be feasible or cost effective due to limited production rates. In these cases, alternate drilling methods (e.g., rotosonic) are required. Rotosonic drilling produces soil cores that, for the most part, are relatively undisturbed, but note that when drilling in consolidated or finer-grained sediment the vibratory action during core barrel advancement may create secondary fractures or breaks.

1. Place LDPE plastic sheeting over core/sampling processing area to create a clean working surface, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity.

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2. Clear the ground surface of brush, root mat, grass, leaves, or other debris prior to sampling.
3. Decontaminate all non-disposable sampling equipment/tooling that will or may to come into direct contact with soil prior to first use. Disposable sampling equipment must be kept in sealed PFAS-free packaging until it is used.
4. Use stainless-steel hand auger to collect samples from 0 - 5 ft bgs surface interval, if applicable. All hand augering to collect soil samples will be completed by Arcadis personnel, not the drilling subcontractor. These samples can be collected either during other Utility Clearance activities (e.g., third party clearance) or immediately prior to drilling.
    a. Hand auger soil sample should be collected manually from the hand auger bucket (using stainless steel scoop, spatula, or trowel as necessary) and placed directly into the sample jar. The sample should not contact the ground or LDPE sheeting.
    b. If sampling by hand auger, after collecting sample from the surface or shallowest depth interval examine the stability of the soil in the boring sidewalls. If sidewalls appear to be at risk of collapsing into the borehole insert a length of polyvinyl chloride (PVC) pipe into the boring to maintain the opening and prevent collapse prior to augering to the next deeper sampling interval.
5. During rotosonic drilling, drillers extract soil core bags after each drilling run, place the core bag onto LDPE sheeting, and cut open bags so Arcadis personnel can perform characterization and sampling. Arcadis personnel should confirm with drilling subcontractor that core bags are constructed of PFAS-free material. Drillers must not touch soil inside of bags during this process. Arcadis personnel decontaminate cutter between uses (see below).
6. Don a new set of nitrile gloves prior to collecting each sample. Do not use gloved hands to handle papers, pens, clothes, etc., before collecting samples. Do not touch outside of sample bag with gloved hands.
7. During sampling, characterize soils in accordance with P-04 TGI - Soil Description (Arcadis 2018b). Record descriptions in the field notes, boring logs, and/or personal digital assistant (PDA). It is also beneficial to photo document the samples. It should be noted that PDA logs must be electronically backed up and transferred to a location accessible to other project team members as soon as feasible to retain and protect the field data.
8. Collect sample volumes from recovered soil cores using a clean stainless-steel trowel and place in clean, labeled bottles supplied by the laboratory for the required analyses (see sample container list in PQAPP Worksheets #19&30). Make sure caps remain on PFAS sample bottles until immediately prior to filling. Caps must remain in the hand of the sampler until replacing on the bottle.
9. Once the sample has been placed in the bottle, and the bottle cap has been completely tightened, label the sample with sample identification number, date, and time of collection. Labels must be completed only after the caps have been placed back on each bottle. (See P-01 QP#3.06 Field Activities documentation for sample label information).
10. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.
11. Place soil sample bottles in a sealed Ziploc© bag, and then into sample coolers. Store PFAS samples in separate cooler from other samples.
12. Record the label information and time of sampling in the field notes and sampling forms.

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13. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
14. Abandon all soil borings to grade as specified in the QAPP Addendum upon completion and before moving to the next boring location. **If single-interval groundwater sample is required, see Section 7.2.1 for procedure. If well is to be installed, see Section 7.2.2 for well construction procedure**.
15. Mark boring location with wooden stake that identifies boring ID for subsequent surveying, as necessary.
16. Manage investigation-derived-waste (IDW) as specified in site-specific work plan.
17. If samples are not shipped the same day as collected, add fresh ice to sample coolers at the end of the day to maintain the temperature between 0 and 6°C. Place ice in sealed polyethylene bags (Ziplock). Do not use blue ice. See QAPP worksheet #19 and 30 for sample containers, preservation and hold times. Sample coolers must remain in the possession of the sampling team at all times or secured under lock and key until shipment to the laboratory.

7.2.1 Rotosonic Single-Interval Groundwater Sampling

Groundwater profilers can be used to collect single-interval groundwater samples at a desired sample interval, commonly biased towards transport zones determined from soil lithological core, or from the first encountered groundwater. If multi-interval VAP sampling is required, refer to Arcadis TGI for Vertical Aquifer Profiling for PFAS Analysis (Arcadis 2019).

The configuration of individual samplers varies based on their manufacturer and drilling contractor (e.g., Cascade Packer Isolation Groundwater Profiler, Geoprobe® SP-60 Packer Sampler). The overall strategy of rotosonic drilling sampling is consistent with DPT sampling; however, drilling with sonic or some rotary methods requires the introduction of drilling water that can potentially affect the integrity of the groundwater sample. If drilling water is used, a source blank sample will be collected prior to the start of work. If state or local regulations allow, source water can be spiked with non-toxic fluorescent dyes per Arcadis SOP for use of visible tracer in drilling fluid to obtain representative groundwater samples during drilling (Arcadis 2010).

Rotosonic single-interval groundwater sampling will be performed using dual-tube casing. Packer Isolation Groundwater Profilers will be used to conduct groundwater sampling. The biggest advantage of this device is that the groundwater sampling depth interval can be determined based on lithological logs obtained from the same borehole since hydraulic profiling tool is not deployable via rotosonic drilling methods.

The following steps will be followed:

1. Ensure 4-gas meter, YSI 6-Series multi-parameter water quality probe, and turbidity meter are calibrated each morning (see QAPP worksheet #22 and P-09 Calibration and Control of Measuring and Test Equipment in PQAPP Appendix A). Document calibration results on equipment calibration log.
2. Advance dual-tube sonic tooling casing to target depth interval in accordance with **Section 7.2**.
3. Retrieve the soil core and the inner sonic core barrel. Characterize soils in accordance with Arcadis TGI for Soil Descriptions (Arcadis 2018b).

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4. Insert the stainless-steel screen and packer assembly (e.g., Cascade Packer Isolation Groundwater Profiler, Geoprobe® SP60 Packer Sampler) to the base of the sonic casing.
5. Extract the outer sonic casing to expose the screen to the formation.
6. Inflate the packer to isolate the screened interval from any water that might be above the packer in the sonic casing.
7. Place LDPE plastic sheeting adjacent to the sample port for use as a clean work area, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity. Do not allow vehicle exhaust to point towards the sample point.
8. Don a new set of nitrile gloves, connect tubing to sampling pump and flow-through cell, and slowly lower tubing and/or pump into well. If possible, use two field personnel to insert tubing/pump into well to avoid contact with surrounding ground surface or other materials that could cause cross-contamination. Insert tubing (peristaltic pump, if depth to water <25 ft bgs), or pump intake (bladder pump, if depth to water >25 ft bgs) at the approximate mid-depth of the sampler screen interval.
9. Purge well until water is visually clear of sediment, or for a maximum of 20 minutes before collecting GW samples.
    - Note: for low-permeability formations, collect a grab sample from the screen point sampling device and/or saturated soil sample from the soil core. Leave temporary well casing and screen in the borehole to allow for overnight recovery of groundwater for follow-up sampling the next day.
10. Don a new set of nitrile gloves prior to collecting the groundwater sample and each QC sample. Do not use gloved hands to handle items (e.g., papers, pens, clothes, equipment) before collecting samples.
11. Fill sample bottles using labeled HDPE bottles that are supplied by laboratory only. Make sure that the cap remains on the bottle until immediately prior to sample collection and gets placed back on the bottle immediately after sample collection. Do not place the cap on any surface; keep in hand opposite of sample collection and do not touch the inside of the cap.
12. If high concentrations of PFASs related to Class B Firefighting foams are expected in a groundwater sample (as specified in the QAPP Addendum), collect and shake a small portion of the sample (approximately 10-25 mL) on site. If foaming is observed, document the foaming on the sample log and on the COC to notify laboratory personnel. The “shaker test” vial can then be disposed of as IDW as specified in Section 8.
13. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL;
14. Place filled sample bottles in a sealed (Ziploc©) bag, record any label information that was not pre-filled out (e.g., sample time). Record the label information and time of sampling in the field notes and sampling forms. Place samples into sample coolers. Store PFAS samples in separate cooler from any other types of samples.
15. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
16. Deflate the packer.
17. Pull the Packer Isolation Groundwater Profiler back up and decontaminate per instructions in Section 10.

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7.2.2 Rotosonic Monitoring Well Construction

1. If it is necessary to install a monitor well into a permeable zone below a confining layer, particularly if the deeper zone is believed to have water quality that differs significantly from the zone above the confining layer, then a telescopic well construction will be considered. In this case, the borehole is advanced approximately 3 to 5 feet into the top of the confining layer, and a permanent casing (typically PVC, black steel or stainless steel) is installed into the socket drilled into the top of the confining layer. The casing is then grouted in place. Grout should be mixed with PFAS-free water (verified by laboratory analysis of source water). The preferred methods of grouting telescoping casings include: pressure-injection grouting using an inflatable packer installed temporarily into the base of the casing, such that grout is injected out the bottom of the casing until it is observed at ground surface outside the casing; displacement-method grouting (also known as the Halliburton method), which entails filling the casing with grout and displacing the grout out the bottom of the casing by pushing a drillable plug, typically made of wood to the bottom of the casing, following by tremie grouting the remainder of the annulus outside the casing; or tremie grouting the annulus surrounding the casing using a tremie pipe installed to the base of the borehole. In all three cases, the casing is grouted to the ground surface, and the grout is allowed to set prior to drilling deeper through the casing. Site-specific criteria and work plans should be created for the completion of non-standard monitoring wells, including telescopic wells.

2. Before installing a screened well, it is important to confirm that the borehole has been advanced into the targeted saturated zone. This is particularly important for wells installed to monitor the water table and/or the shallow saturated zone, as the capillary fringe may cause soils above the water table to appear saturated. If one or more previously installed monitoring wells exist nearby, use the depth to water at such well(s) to estimate the water-table depth at the new borehole location.

   To verify that the borehole has been advanced into the saturated zone, it is necessary to measure the water level in the borehole. For boreholes drilled using water (e.g., Rotosonic), monitor the water level in the borehole as it re-equilibrates to the static level. In low-permeability units like clay, fine-grained glacial tills, shale and other bedrock formations, it may be necessary to wait overnight to allow the water level to equilibrate. Document depth to water in the borehole on the appropriate field forms and field notebook. If there are questions concerning the depth of the well/screen interval, consult with the project technical lead or PM prior to finalizing well depth/screen interval. To the extent practicable, ensure that the depth of the well below the apparent water table is deep enough so that the installed well can monitor groundwater year-round, accounting for seasonal water-table fluctuations. When in doubt, err on the side of slightly deeper well installation.

3. Upon completing the borehole to the desired depth, if a screened well construction is desired, install the monitoring well by lowering the screen and solid PVC risers through the augers or casing. Monitoring wells typically will be constructed of 2-inch-diameter (although sometimes 4-inch), flush-threaded PVC or stainless steel slotted or wire wrapped well screen and blank riser

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casing. Smaller diameters may be used if multiple wells are to be installed in a single borehole. The screen length will be specified in the Work Plan (or equivalent) based on regulatory requirements and specific monitoring objectives. Monitoring well screens should be limited to 5 to 10 feet long. The screen length will depend on the purpose for the well and the objectives of the groundwater investigation and will (in most cases) be determined prior to the field mobilization.

The slot size and filter pack gradation should be predetermined in the Work Plan (or equivalent) based on site-specific grain-size analysis (sieve analysis) or other geologic considerations or monitoring objectives. Typically, slot sizes for monitoring wells will range from 0.010 inches to 0.020 inches while the filter pack will be 20-40, Morie No. 0, or equivalent. In very fine-grained formations where sample turbidity needs to be minimized, it may be preferred to use a 0.006-inch slot size and 30-65, Morie No. 00, or equivalent filter pack. Alternatively, where monitoring wells are installed in coarse-grained deposits and higher well yield is required, a 0.020-inch slot size and 10-20, Morie No. 1, or equivalent filter pack may be preferred. If the screen slot size and filter pack have not been based on site-specific grain-size analysis, consider collecting soil samples during well installation so future wells can be properly designed.

Alternately, a monitoring well assembly with a pre-packed screen can be installed. The monitoring well assembly (i.e., regular PVC or pre-packed) should be discussed and decided prior to beginning field work and specified in the QAPP addendum. Pre-packed filters should be verified as PFAS-free prior to use.

A blank riser will extend from the top of the screen to approximately 2.5 feet above grade or, if necessary, just below grade where conditions warrant a flush-mounted monitoring well. For wells greater than 50 feet deep, centralizers may be desired to assist in centering the monitoring well in the borehole during construction.

4. When the monitoring well assembly has been set in place, place a washed silica filter pack in the annular space from the bottom of the boring to a height of 1 to 2 feet above the top of the well screen (following specifications in the Work Plan) using a tremie. The filter pack is placed, and drilling equipment extracted in increments until the top of the sand pack is at the appropriate depth. Verify that the expected volume of filter pack matches with the actual amount installed. There can be differences due to irregularities in the borehole. Washout of the borehole will result in the need for greater than calculated well materials. If a difference of more than 10% is noted, consult with the project technical team. The filter pack will be consistent with the screen slot size and the soil particle size in the screened interval, as specified in the Work Plan (or equivalent). The well should be gently surged to prevent filter pack material bridging and to settle the filter pack prior to well seal installation.

5. A hydrated bentonite seal (a minimum of 2 feet thick) will then be placed in the annular space above the sand pack (alternatively, in some cases a fine sand seal may be installed instead of bentonite—follow the specifications in the Work Plan). Use of a tremie pipe is not required for placement of the bentonite seal (though may be required if a well is very deep and borehole

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bridging is reasonably anticipated). However, bentonite should be poured into the annular space slowly enough to ensure borehole bridging does not occur. If non-hydrated bentonite is used, the bentonite should be permitted to hydrate in place for a minimum of 30 minutes before proceeding. *No coated bentonite pellets will be used in monitoring well drilling or construction*. PFAS-free water (verified by laboratory analysis of source water) should be added to hydrate the bentonite if the seal is above the water table. Continuously monitor the placement of the sand pack and bentonite with a weighted tape measure.

6. During the extraction of the augers or casing, a cement/bentonite or neat cement grout will be placed in the annular space from the bentonite seal to a depth approximately 2 ft bgs or as specified in the Work Plan (or equivalent). As with the filter pack, it is recommended that seal material be placed with a tremie pipe. Ensure that seal materials are mixed at the proper ratios with PFAS-free water (verified by laboratory analysis of source water) following manufacturer's recommendations.

7. Install the monitoring well completion as specified Work Plan (or equivalent). Typical completions are a locking, steel protective casing (extended at least 1.5 feet below grade and 2 feet above grade) over the riser casing and secure with a neat cement seal. Alternatively, for flush-mount completions, place a steel curb box with a bolt-down lid over the riser casing and secure with a neat cement seal. In either case, the cement seal will extend approximately 1.5 to 2.0 feet below grade and laterally at least 1 foot in all directions from the protective casing and should slope gently away to promote drainage away from the well.

8. Monitoring wells should be labeled using indelible ink or paint with the appropriate designation on both the inner and outer well casings or inside of the curb box lid. Use caution when labeling the well as paint or indelible ink could potentially contain PFAS materials.

9. When an above-grade completion is used, the riser will be sealed using an expandable locking plug and the top of the well will be vented by drilling a small-diameter (1/8 inch) hole near the top of the well casing or through the locking plug, or by cutting a vertical slot in the top of the well casing. When a flush-mount installation is used, the riser will be sealed using an unvented, expandable locking plug.

10. During well installation, record construction details and actual measurements relayed by the drilling contractor and tabulate materials used (e.g., screen and riser footages; bags of bentonite, cement, and sand) in the field notebook as well as appropriate field forms.

11. After completing the well installation, lock the well, clean the area, and dispose of materials in accordance with the procedures outlined in Section 8 below.

7.3 Hollow Stem Auger Drilling Methods

For some sites, direct push drilling may not be feasible and rotosonic drilling may not be cost effective. In these cases, hollow stem auger (HSA) drilling may be required. HSA drilling procedures are similar to

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rotosonic drilling, but HSA is not well suited to very coarse materials (e.g. cobbles and boulder) and it produces disturbed soil samples.

1. Place LDPE plastic sheeting over core/sampling processing area to create a clean working surface, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity.
2. Clear the ground surface of brush, root mat, grass, leaves, or other debris prior to sampling.
3. Decontaminate all non-disposable sampling equipment/tooling that will or may to come into direct contact with soil prior to first use. Disposable sampling equipment must be kept in sealed PFAS-free packaging until it is used.
4. Use stainless-steel hand auger to collect samples from 0 - 5 ft bgs surface interval, if applicable. All hand augering to collect soil samples will be completed by Arcadis personnel, not the drilling subcontractor. These samples can be collected either during other Utility Clearance activities (e.g., third party clearance) or immediately prior to drilling.
    a. Hand auger soil sample should be collected manually from the hand auger bucket (using stainless steel scoop, spatula, or trowel as necessary) and placed directly into the sample jar. The sample should not contact the ground or LDPE sheeting.
    b. If sampling by hand auger, after collecting sample from the surface or shallowest depth interval examine the stability of the soil in the boring sidewalls. If sidewalls appear to be at risk of collapsing into the borehole insert a length of polyvinyl chloride (PVC) pipe into the boring to maintain the opening and prevent collapse prior to augering to the next deeper sampling interval.
5. During HSA drilling, soil cuttings will accumulate around the outside of the borehole. Periodically the drillers will shovel cuttings into containers for disposal. Arcadis personnel can also perform characterization and sampling directly from these cuttings.
6. Drillers must not touch soil that will be collected for sampling. Arcadis personnel will use a stainless-steel spatula, spoon, or trowel to collect soil direct from the cuttings pile at the desired sample depth. Arcadis personnel decontaminate spatula, spoon, or trowel between uses in accordance with Section 10.
7. Don a new set of nitrile gloves prior to collecting each sample. Do not use gloved hands to handle papers, pens, clothes, etc., before collecting samples. Do not touch outside of sample bag with gloved hands.
8. During sampling, characterize soils in accordance with P-04 TGI - Soil Description (Arcadis 2018b). Record descriptions in the field notes, boring logs, and/or personal digital assistant (PDA). It is also beneficial to photo document the samples. It should be noted that PDA logs must be electronically backed up and transferred to a location accessible to other project team members as soon as feasible to retain and protect the field data.
9. Collect sample volumes from cuttings pile using a clean stainless-steel trowel and place in clean, labeled bottles supplied by the laboratory for the required analyses (see sample container list in PQAPP Worksheets #19&30). Make sure caps remain on PFAS sample bottles until immediately prior to filling. Caps must remain in the hand of the sampler until replacing on the bottle.
10. Once the sample has been placed in the bottle, and the bottle cap has been completely tightened, label the sample with sample identification number, date, and time of collection. Labels must be completed only after the caps have been placed back on each bottle. (See P-01 QP#3.06 Field Activities documentation for sample label information).

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11. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.
12. Place soil sample bottles in a sealed Ziploc© bag, and then into sample coolers. Store PFAS samples in separate cooler from other samples.
13. Record the label information and time of sampling in the field notes and sampling forms.
14. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
15. Abandon all soil borings to grade as specified in the QAPP Addendum upon completion and before moving to the next boring location. **If single-interval groundwater sample is required, see Section 7.3.1 for procedure. If well is to be installed, see Section 7.3.2 for well construction procedure**.
16. Mark boring location with wooden stake that identifies boring ID for subsequent surveying, as necessary.
17. Manage investigation-derived-waste (IDW) as specified in site-specific work plan.
18. If samples are not shipped the same day as collected, add fresh ice to sample coolers at the end of the day to maintain the temperature between 0 and 6°C. Place ice in sealed polyethylene bags (Ziplock). Do not use blue ice. See QAPP worksheet #19 and 30 for sample containers, preservation and hold times. Sample coolers must remain in the possession of the sampling team at all times or secured under lock and key until shipment to the laboratory.

7.3.1 Hollow Stem Auger Single-Interval Groundwater Sampling

Unlike direct push and rotosonic methods, there are limited single-interval groundwater sampling devices for HSA drilling. Commonly, groundwater samples will be collected with pre-packed PFAS-free temporary PVC well screen and PVC riser. This method is most appropriate for sampling the first encountered groundwater. Because soil samples are disturbed, it is often not possible to target specific intervals based on transport properties.

The following steps will be followed to collect the groundwater sample:

1. Ensure 4-gas meter, YSI 6-Series multi-parameter water quality probe, and turbidity meter are calibrated each morning (see QAPP worksheet #22 and P-09 Calibration and Control of Measuring and Test Equipment in PQAPP Appendix A). Document calibration results on equipment calibration log.
2. Advance augers until groundwater is encountered.
3. Arcadis will continuously characterize soil and/or rock cuttings.
4. When groundwater is encountered, the water level in the borehole will be allowed to reach static condition. If a grab groundwater sample is required, a pre-packed PFAS-free temporary PVC well screen will be lowered to the desired sample depth. Then, the augers will be raised to above the temporary well screen to expose the screen.
5. Place LDPE plastic sheeting adjacent to the sample port for use as a clean work area, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity. Do not allow vehicle exhaust to point towards the sample point.

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6. Don a new set of nitrile gloves, connect tubing to sampling pump and flow-through cell and slowly lower tubing and/or pump into well. If possible, use two field personnel to insert tubing/pump into well to avoid contact with surrounding ground surface or other materials that could cause cross-contamination. Insert tubing (peristaltic pump, if depth to water <25 ft bgs), or pump intake (small-diameter bladder pump, if depth to water >25 ft bgs) at the approximate mid-depth of the sampler screen interval.
    a. Alternately, a Waterra-type inertial pump can be used to retrieve the water sample. If the formation has low-permeability and enough water is not anticipated in the tooling to allow purging of water, a stainless-steel bailer may be considered (after consulting with Arcadis RL).
7. Purge until water is visually clear of sediment, or for a maximum of 20 minutes before collecting GW samples.
    a. Note: for low-permeability formations, collect a grab sample from the screen point sampling device and/or saturated soil sample from the soil core. Leave temporary well casing and screen in the borehole to allow for overnight recovery of groundwater for follow-up sampling the next day.
8. Don a new set of nitrile gloves prior to collecting the groundwater sample and each QC sample. Do not use gloved hands to handle items (e.g., papers, pens, clothes, equipment) before collecting samples.
9. Fill sample bottles using labelled HDPE bottles that are supplied by laboratory only. Make sure that the cap remains on the bottle until immediately prior to sample collection and gets placed back on the bottle immediately after sample collection. Do not place the cap on any surface; keep in hand opposite of sample collection and do not touch the inside of the cap.
10. If high concentrations of PFASs related to Class B Firefighting foams are expected in a groundwater sample (as specified in the QAPP Addendum), collect and shake a small portion of the sample (approximately 10-25 mL) on site. If foaming is observed, document the foaming on the sample log and on the COC to notify laboratory personnel. The “shaker test’ vial can then be disposed of as IDW as specified in Section 8.
11. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.
12. Place filled sample bottles in a sealed (Ziploc©) bag, record any label information that was not pre-filled out (e.g., sample time). Record the label information and time of sampling in the field notes and sampling forms. Place samples into sample coolers. Store PFAS samples in separate cooler from any other types of samples.
13. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
14. Retrieve the temporary well screen dispose of as specified in Section 8.

7.3.2 Hollow Stem Auger Monitoring Well Construction

HAS well construction methods are the same as when using rotosonic drilling methods and are outlined below.

1. If it is necessary to install a monitor well into a permeable zone below a confining layer, particularly if the deeper zone is believed to have water quality that differs significantly from the

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zone above the confining layer, then a telescopic well construction will be considered. In this case, the borehole is advanced approximately 3 to 5 feet into the top of the confining layer, and a permanent casing (typically PVC, black steel or stainless steel) is installed into the socket drilled into the top of the confining layer. The casing is then grouted in place. Grout should be mixed with PFAS-free water (verified by laboratory analysis of source water). The preferred methods of grouting telescoping casings include: pressure-injection grouting using an inflatable packer installed temporarily into the base of the casing, such that grout is injected out the bottom of the casing until it is observed at ground surface outside the casing; displacement-method grouting (also known as the Halliburton method), which entails filling the casing with grout and displacing the grout out the bottom of the casing by pushing a drillable plug, typically made of wood to the bottom of the casing, following by tremie grouting the remainder of the annulus outside the casing; or tremie grouting the annulus surrounding the casing using a tremie pipe installed to the base of the borehole. In all three cases, the casing is grouted to the ground surface, and the grout is allowed to set prior to drilling deeper through the casing. Site-specific criteria and work plans should be created for the completion of non-standard monitoring wells, including telescopic wells.

2. Before installing a screened well, it is important to confirm that the borehole has been advanced into the targeted saturated zone. This is particularly important for wells installed to monitor the water table and/or the shallow saturated zone, as the capillary fringe may cause soils above the water table to appear saturated. If one or more previously installed monitoring wells exist nearby, use the depth to water at such well(s) to estimate the water-table depth at the new borehole location.

   To verify that the borehole has been advanced into the saturated zone, it is necessary to measure the water level in the borehole. For boreholes drilled using water (e.g., Rotosonic), monitor the water level in the borehole as it re-equilibrates to the static level. In low-permeability units like clay, fine-grained glacial tills, shale and other bedrock formations, it may be necessary to wait overnight to allow the water level to equilibrate. Document depth to water in the borehole on the appropriate field forms and field notebook. If there are questions concerning the depth of the well/screen interval, consult with the project technical lead or PM prior to finalizing well depth/screen interval. To the extent practicable, ensure that the depth of the well below the apparent water table is deep enough so that the installed well can monitor groundwater year-round, accounting for seasonal water-table fluctuations. When in doubt, err on the side of slightly deeper well installation.

3. Upon completing the borehole to the desired depth, if a screened well construction is desired, install the monitoring well by lowering the screen and solid PVC risers through the augers or casing. Monitoring wells typically will be constructed of 2-inch-diameter (although sometimes 4-inch), flush-threaded PVC or stainless steel slotted or wire wrapped well screen and blank riser casing. Smaller diameters may be used if multiple wells are to be installed in a single borehole. The screen length will be specified in the Work Plan (or equivalent) based on regulatory requirements and specific monitoring objectives. Monitoring well screens should be limited to 5 to

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10 feet long. The screen length will depend on the purpose for the well and the objectives of the groundwater investigation and will (in most cases) be determined prior to the field mobilization.

The slot size and filter pack gradation should be predetermined in the Work Plan (or equivalent) based on site-specific grain-size analysis (sieve analysis) or other geologic considerations or monitoring objectives. Typically, slot sizes for monitoring wells will range from 0.010 inches to 0.020 inches while the filter pack will be 20-40, Morie No. 0, or equivalent. In very fine-grained formations where sample turbidity needs to be minimized, it may be preferred to use a 0.006-inch slot size and 30-65, Morie No. 00, or equivalent filter pack. Alternatively, where monitoring wells are installed in coarse-grained deposits and higher well yield is required, a 0.020-inch slot size and 10-20, Morie No. 1, or equivalent filter pack may be preferred. If the screen slot size and filter pack have not been based on site-specific grain-size analysis, consider collecting soil samples during well installation so future wells can be properly designed.

Alternately, a monitoring well assembly with a pre-packed screen can be installed. The monitoring well assembly (i.e., regular PVC or pre-packed) should be discussed and decided prior to beginning field work and specified in the QAPP addendum. Pre-packed filters should be verified as PFAS-free prior to use.

A blank riser will extend from the top of the screen to approximately 2.5 feet above grade or, if necessary, just below grade where conditions warrant a flush-mounted monitoring well. For wells greater than 50 feet deep, centralizers may be desired to assist in centering the monitoring well in the borehole during construction.

4. When the monitoring well assembly has been set in place, place a washed silica filter pack in the annular space from the bottom of the boring to a height of 1 to 2 feet above the top of the well screen (following specifications in the Work Plan) using a tremie. The filter pack is placed, and drilling equipment extracted in increments until the top of the sand pack is at the appropriate depth. Verify that the expected volume of filter pack matches with the actual amount installed. There can be differences due to irregularities in the borehole. Washout of the borehole will result in the need for greater than calculated well materials. If a difference of more than 10% is noted, consult with the project technical team. The filter pack will be consistent with the screen slot size and the soil particle size in the screened interval, as specified in the Work Plan (or equivalent). The well should be gently surged to prevent filter pack material bridging and to settle the filter pack prior to well seal installation.

5. A hydrated bentonite seal (a minimum of 2 feet thick) will then be placed in the annular space above the sand pack (alternatively, in some cases a fine sand seal may be installed instead of bentonite—follow the specifications in the Work Plan). Use of a tremie pipe is not required for placement of the bentonite seal (though may be required if a well is very deep and borehole bridging is reasonably anticipated). However, bentonite should be poured into the annular space slowly enough to ensure borehole bridging does not occur. If non-hydrated bentonite is used, the bentonite should be permitted to hydrate in place for a minimum of 30 minutes before proceeding.

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No coated bentonite pellets will be used in monitoring well drilling or construction. PFAS-free water (verified by laboratory analysis of source water) should be added to hydrate the bentonite if the seal is above the water table. Continuously monitor the placement of the sand pack and bentonite with a weighted tape measure.

6. During the extraction of the augers or casing, a cement/bentonite or neat cement grout will be placed in the annular space from the bentonite seal to a depth approximately 2 ft bgs or as specified in the Work Plan (or equivalent). As with the filter pack, it is recommended that seal material be placed with a tremie pipe. Ensure that seal materials are mixed at the proper ratios with PFAS-free water (verified by laboratory analysis of source water) following manufacturer's recommendations.

7. Install the monitoring well completion as specified Work Plan (or equivalent). Typical completions are a locking, steel protective casing (extended at least 1.5 feet below grade and 2 feet above grade) over the riser casing and secure with a neat cement seal. Alternatively, for flush-mount completions, place a steel curb box with a bolt-down lid over the riser casing and secure with a neat cement seal. In either case, the cement seal will extend approximately 1.5 to 2.0 feet below grade and laterally at least 1 foot in all directions from the protective casing and should slope gently away to promote drainage away from the well.

8. Monitoring wells should be labeled using indelible ink or paint with the appropriate designation on both the inner and outer well casings or inside of the curb box lid. Use caution when labeling the well as paint or indelible ink could potentially contain PFAS materials.

9. When an above-grade completion is used, the riser will be sealed using an expandable locking plug and the top of the well will be vented by drilling a small-diameter (1/8 inch) hole near the top of the well casing or through the locking plug, or by cutting a vertical slot in the top of the well casing. When a flush-mount installation is used, the riser will be sealed using an unvented, expandable locking plug.

10. During well installation, record construction details and actual measurements relayed by the drilling contractor and tabulate materials used (e.g., screen and riser footages; bags of bentonite, cement, and sand) in the field notebook as well as appropriate field forms.

11. After completing the well installation, lock the well, clean the area, and dispose of materials in accordance with the procedures outlined in Section 8 below.

7.4 Air Rotary Drilling Methods

For sites that require bedrock investigations but no collection of undisturbed rock cores, air rotary drilling may be required. Air rotary drilling procedures are similar to HSA. It produces disturbed soil and rock samples that are lifted to the surface by blowing compressed air into the borehole. Air rotary drilling is not well suited for situations that require high-resolution bedrock logging, but can be an effective way to generally characterize bedrock lithology and sample bedrock groundwater.

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1. Place LDPE plastic sheeting over sampling processing area to create a clean working surface, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity.
2. Clear the ground surface of brush, root mat, grass, leaves, or other debris prior to sampling.
3. Decontaminate all non-disposable sampling equipment/tooling that will or may to come into direct contact with soil prior to first use. Disposable sampling equipment must be kept in sealed PFAS-free packaging until it is used.
4. Use stainless-steel hand auger to collect samples from 0 - 5 ft bgs surface interval, if applicable. All hand augering to collect soil samples will be completed by Arcadis personnel, not the drilling subcontractor. These samples can be collected either during other Utility Clearance activities (e.g., third party clearance) or immediately prior to drilling.
    a. Hand auger soil sample should be collected manually from the hand auger bucket (using stainless steel scoop, spatula, or trowel as necessary) and placed directly into the sample jar. The sample should not contact the ground or LDPE sheeting.
    b. If sampling by hand auger, after collecting sample from the surface or shallowest depth interval examine the stability of the soil in the boring sidewalls. If sidewalls appear to be at risk of collapsing into the borehole insert a length of polyvinyl chloride (PVC) pipe into the boring to maintain the opening and prevent collapse prior to augering to the next deeper sampling interval.
5. During air rotary drilling, soil and rock cuttings will accumulate around the outside of the borehole. Periodically the drillers will shovel cuttings into containers for disposal. Arcadis personnel can also perform characterization and sampling directly from these cuttings.
6. Drillers must not touch soil that will be collected for sampling. Arcadis personnel will use a stainless-steel spatula, spoon, or trowel to collect soil direct from the cuttings pile at the desired sample depth. Arcadis personnel decontaminate spatula, spoon, or trowel between uses in accordance with Section 10.
7. Don a new set of nitrile gloves prior to collecting each sample. Do not use gloved hands to handle papers, pens, clothes, etc., before collecting samples. Do not touch outside of sample bag with gloved hands.
8. During sampling, characterize soils in accordance with P-04 TGI - Soil Description (Arcadis 2018b). Record descriptions in the field notes, boring logs, and/or personal digital assistant (PDA). It is also beneficial to photo document the samples. It should be noted that PDA logs must be electronically backed up and transferred to a location accessible to other project team members as soon as feasible to retain and protect the field data.
9. Collect sample volumes from cuttings pile using a clean stainless-steel trowel and place in clean, labeled bottles supplied by the laboratory for the required analyses (see sample container list in PQAPP Worksheets #19&30). Make sure caps remain on PFAS sample bottles until immediately prior to filling. Caps must remain in the hand of the sampler until replacing on the bottle.
10. Once the sample has been placed in the bottle, and the bottle cap has been completely tightened, label the sample with sample identification number, date, and time of collection. Labels must be completed only after the caps have been placed back on each bottle. (See P-01 QP#3.06 Field Activities documentation for sample label information).
11. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.

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12. Place soil sample bottles in a sealed Ziploc© bag, and then into sample coolers. Store PFAS samples in separate cooler from other samples.
13. Record the label information and time of sampling in the field notes and sampling forms.
14. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
15. Abandon all soil borings to grade as specified in the QAPP Addendum upon completion and before moving to the next boring location. **If single-interval groundwater sample is required, see Section 7.4.1 for procedure. If well is to be installed, see Section 7.4.2 for well construction procedure**.
16. Mark boring location with wooden stake that identifies boring ID for subsequent surveying, as necessary.
17. Manage investigation-derived-waste (IDW) as specified in site-specific work plan.
18. If samples are not shipped the same day as collected, add fresh ice to sample coolers at the end of the day to maintain the temperature between 0 and 6°C. Place ice in sealed polyethylene bags (Ziplock). Do not use blue ice. See QAPP worksheet #19 and 30 for sample containers, preservation and hold times. Sample coolers must remain in the possession of the sampling team at all times or secured under lock and key until shipment to the laboratory.

7.4.1 Air Rotary Single-Interval Groundwater Sampling

Similar to HSA drilling methods, there are limited single-interval groundwater sampling devices for air rotary drilling. Commonly, groundwater samples will be collected with pre-packed PFAS-free temporary PVC well screen and PVC riser. This method is most appropriate for sampling the first encountered groundwater when it is expected to occur in bedrock. Because soil and rock samples are disturbed, it is often not possible to target specific intervals based on transport properties. Unlike single-interval groundwater sampling with DPT, rotosonic, and HSA boreholes, the central opening of the air rotary drill bit is too narrow to accommodate a pre-packed PFAS-free temporary PVC well screen. Therefore, complete removal of air rotary drill tooling is required to collect single-interval groundwater samples. After removal of drill tooling, groundwater samples will be collected by inserting the pre-packed PFAS-free temporary PVC well screen through the open borehole to the desired sample depth.. In some air rotary drilling scenarios, air rotary drill tooling is advanced through a temporary casing (e.g. larger-diameter augers) in order to prevent borehole collapse, typically in the overburden above bedrock. It is not necessary to remove the temporary casing to collect groundwater samples in those scenarios.

The following steps will be followed to collect the groundwater sample:

1. Ensure 4-gas meter, YSI 6-Series multi-parameter water quality probe, and turbidity meter are calibrated each morning (see QAPP worksheet #22 and P-09 Calibration and Control of Measuring and Test Equipment in PQAPP Appendix A). Document calibration results on equipment calibration log.
2. Advance rotary bit until groundwater is encountered.
3. Arcadis will continuously characterize soil and/or rock cuttings.
4. When groundwater is encountered, the water level in the borehole will be allowed to reach static condition. If a grab groundwater sample is required, remove all air rotary tooling from the

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borehole and insert a pre-packed PFAS-free temporary PVC well screen to the desired sample depth.

5. Place LDPE plastic sheeting adjacent to the sample port for use as a clean work area, if conditions allow. Otherwise, prevent sampling equipment from contacting the ground or other surface that could compromise sample integrity. Do not allow vehicle exhaust to point towards the sample point.
6. Don a new set of nitrile gloves, connect tubing to sampling pump and flow-through cell and slowly lower tubing and/or pump into well. If possible, use two field personnel to insert tubing/pump into well to avoid contact with surrounding ground surface or other materials that could cause cross-contamination. Insert tubing (peristaltic pump, if depth to water <25 ft bgs), or pump intake (small-diameter bladder pump, if depth to water >25 ft bgs) at the approximate mid-depth of the sampler screen interval.
    a. Alternately, a Waterra-type inertial pump can be used to retrieve the water sample. If the formation has low-permeability and enough water is not anticipated in the tooling to allow purging of water, a stainless-steel bailer may be considered (after consulting with Arcadis RL).
7. Purge until water is visually clear of sediment, or for a maximum of 20 minutes before collecting GW samples.
    a. Note: for low-permeability formations, collect a grab sample from the screen point sampling device and/or saturated soil sample from the soil core. Leave temporary well casing and screen in the borehole to allow for overnight recovery of groundwater for follow-up sampling the next day.
8. Don a new set of nitrile gloves prior to collecting the groundwater sample and each QC sample. Do not use gloved hands to handle items (e.g., papers, pens, clothes, equipment) before collecting samples.
9. Fill sample bottles using labelled HDPE bottles that are supplied by laboratory only. Make sure that the cap remains on the bottle until immediately prior to sample collection and gets placed back on the bottle immediately after sample collection. Do not place the cap on any surface; keep in hand opposite of sample collection and do not touch the inside of the cap.
10. If high concentrations of PFASs related to Class B Firefighting foams are expected in a groundwater sample (as specified in the QAPP Addendum), collect and shake a small portion of the sample (approximately 10-25 mL) on site. If foaming is observed, document the foaming on the sample log and on the COC to notify laboratory personnel. The “shaker test’ vial can then be disposed of as IDW as specified in Section 8.
11. Collect QC samples at frequency specified in PQAPP Worksheet #20. QC sample locations to be selected based on consultation with Arcadis RL.
12. Place filled sample bottles in a sealed (Ziploc©) bag, record any label information that was not pre-filled out (e.g., sample time). Record the label information and time of sampling in the field notes and sampling forms. Place samples into sample coolers. Store PFAS samples in separate cooler from any other types of samples.
13. Fill out laboratory COC and check against the labels on the sample bottles progressively after each sample is collected.
14. Retrieve the temporary well screen dispose of as specified in Section 8.

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7.4.2 Air Rotary Monitoring Well Construction

Air rotary well construction methods are the same as when using HSA drilling methods and are outlined below.

1. If it is necessary to install a monitor well into a permeable zone below a confining layer, particularly if the deeper zone is believed to have water quality that differs significantly from the zone above the confining layer, then a telescopic well construction will be considered. In this case, the borehole is advanced approximately 3 to 5 feet into the top of the confining layer, and a permanent casing (typically PVC, black steel or stainless steel) is installed into the socket drilled into the top of the confining layer. The casing is then grouted in place. Grout should be mixed with PFAS-free water (verified by laboratory analysis of source water). The preferred methods of grouting telescoping casings include: pressure-injection grouting using an inflatable packer installed temporarily into the base of the casing, such that grout is injected out the bottom of the casing until it is observed at ground surface outside the casing; displacement-method grouting (also known as the Halliburton method), which entails filling the casing with grout and displacing the grout out the bottom of the casing by pushing a drillable plug, typically made of wood to the bottom of the casing, following by tremie grouting the remainder of the annulus outside the casing; or tremie grouting the annulus surrounding the casing using a tremie pipe installed to the base of the borehole. In all three cases, the casing is grouted to the ground surface, and the grout is allowed to set prior to drilling deeper through the casing. Site-specific criteria and work plans should be created for the completion of non-standard monitoring wells, including telescopic wells.

2. Before installing a screened well, it is important to confirm that the borehole has been advanced into the targeted saturated zone. This is particularly important for wells installed to monitor the water table and/or the shallow saturated zone, as the capillary fringe may cause soils above the water table to appear saturated. If one or more previously installed monitoring wells exist nearby, use the depth to water at such well(s) to estimate the water-table depth at the new borehole location.

   To verify that the borehole has been advanced into the saturated zone, it is necessary to measure the water level in the borehole. For boreholes drilled using water (e.g., Rotosonic), monitor the water level in the borehole as it re-equilibrates to the static level. In low-permeability units like clay, fine-grained glacial tills, shale and other bedrock formations, it may be necessary to wait overnight to allow the water level to equilibrate. Document depth to water in the borehole on the appropriate field forms and field notebook. If there are questions concerning the depth of the well/screen interval, consult with the project technical lead or PM prior to finalizing well depth/screen interval. To the extent practicable, ensure that the depth of the well below the apparent water table is deep enough so that the installed well can monitor groundwater year-round, accounting for seasonal water-table fluctuations. When in doubt, err on the side of slightly deeper well installation.

3. Upon completing the borehole to the desired depth, if a screened well construction is desired, install the monitoring well by lowering the screen and solid PVC risers through the augers or

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casing. Monitoring wells typically will be constructed of 2-inch-diameter (although sometimes 4-inch), flush-threaded PVC or stainless steel slotted or wire wrapped well screen and blank riser casing. Smaller diameters may be used if multiple wells are to be installed in a single borehole. The screen length will be specified in the Work Plan (or equivalent) based on regulatory requirements and specific monitoring objectives. Monitoring well screens should be limited to 5 to 10 feet long. The screen length will depend on the purpose for the well and the objectives of the groundwater investigation and will (in most cases) be determined prior to the field mobilization.

The slot size and filter pack gradation should be predetermined in the Work Plan (or equivalent) based on site-specific grain-size analysis (sieve analysis) or other geologic considerations or monitoring objectives. Typically, slot sizes for monitoring wells will range from 0.010 inches to 0.020 inches while the filter pack will be 20-40, Morie No. 0, or equivalent. In very fine-grained formations where sample turbidity needs to be minimized, it may be preferred to use a 0.006-inch slot size and 30-65, Morie No. 00, or equivalent filter pack. Alternatively, where monitoring wells are installed in coarse-grained deposits and higher well yield is required, a 0.020-inch slot size and 10-20, Morie No. 1, or equivalent filter pack may be preferred. If the screen slot size and filter pack have not been based on site-specific grain-size analysis, consider collecting soil samples during well installation so future wells can be properly designed.

Alternately, a monitoring well assembly with a pre-packed screen can be installed. The monitoring well assembly (i.e., regular PVC or pre-packed) should be discussed and decided prior to beginning field work and specified in the QAPP addendum. Pre-packed filters should be verified as PFAS-free prior to use.

A blank riser will extend from the top of the screen to approximately 2.5 feet above grade or, if necessary, just below grade where conditions warrant a flush-mounted monitoring well. For wells greater than 50 feet deep, centralizers may be desired to assist in centering the monitoring well in the borehole during construction.

4. When the monitoring well assembly has been set in place, place a washed silica filter pack in the annular space from the bottom of the boring to a height of 1 to 2 feet above the top of the well screen (following specifications in the Work Plan) using a tremie. The filter pack is placed, and drilling equipment extracted in increments until the top of the sand pack is at the appropriate depth. Verify that the expected volume of filter pack matches with the actual amount installed. There can be differences due to irregularities in the borehole. Washout of the borehole will result in the need for greater than calculated well materials. If a difference of more than 10% is noted, consult with the project technical team. The filter pack will be consistent with the screen slot size and the soil particle size in the screened interval, as specified in the Work Plan (or equivalent). The well should be gently surged to prevent filter pack material bridging and to settle the filter pack prior to well seal installation.

5. A hydrated bentonite seal (a minimum of 2 feet thick) will then be placed in the annular space above the sand pack (alternatively, in some cases a fine sand seal may be installed instead of

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bentonite—follow the specifications in the Work Plan). Use of a tremie pipe is not required for placement of the bentonite seal (though may be required if a well is very deep and borehole bridging is reasonably anticipated). However, bentonite should be poured into the annular space slowly enough to ensure borehole bridging does not occur. If non-hydrated bentonite is used, the bentonite should be permitted to hydrate in place for a minimum of 30 minutes before proceeding. *No coated bentonite pellets will be used in monitoring well drilling or construction*. PFAS-free water (verified by laboratory analysis of source water) should be added to hydrate the bentonite if the seal is above the water table. Continuously monitor the placement of the sand pack and bentonite with a weighted tape measure.

6. During the extraction of the augers or casing, a cement/bentonite or neat cement grout will be placed in the annular space from the bentonite seal to a depth approximately 2 ft bgs or as specified in the Work Plan (or equivalent). As with the filter pack, it is recommended that seal material be placed with a tremie pipe. Ensure that seal materials are mixed at the proper ratios with PFAS-free water (verified by laboratory analysis of source water) following manufacturer's recommendations.

7. Install the monitoring well completion as specified Work Plan (or equivalent). Typical completions are a locking, steel protective casing (extended at least 1.5 feet below grade and 2 feet above grade) over the riser casing and secure with a neat cement seal. Alternatively, for flush-mount completions, place a steel curb box with a bolt-down lid over the riser casing and secure with a neat cement seal. In either case, the cement seal will extend approximately 1.5 to 2.0 feet below grade and laterally at least 1 foot in all directions from the protective casing and should slope gently away to promote drainage away from the well.

8. Monitoring wells should be labeled using indelible ink or paint with the appropriate designation on both the inner and outer well casings or inside of the curb box lid. Use caution when labeling the well as paint or indelible ink could potentially contain PFAS materials.

9. When an above-grade completion is used, the riser will be sealed using an expandable locking plug and the top of the well will be vented by drilling a small-diameter (1/8 inch) hole near the top of the well casing or through the locking plug, or by cutting a vertical slot in the top of the well casing. When a flush-mount installation is used, the riser will be sealed using an unvented, expandable locking plug.

10. During well installation, record construction details and actual measurements relayed by the drilling contractor and tabulate materials used (e.g., screen and riser footages; bags of bentonite, cement, and sand) in the field notebook as well as appropriate field forms.

11. After completing the well installation, lock the well, clean the area, and dispose of materials in accordance with the procedures outlined in Section 8 below.

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8 WASTE MANAGEMENT

Investigation-derived waste (IDW) including soil cuttings, purge water, and decontamination water generated during cleaning procedures will be collected and placed in Department of Transportation approved containers, segregated by waste streams: see the Investigation-Derived Waste Handling and Storage TGI for details (Arcadis 2017c). All containers will be labeled as non-hazardous unless otherwise instructed by the project manager. Containerized IDW will be stored on site until it is profiled and subsequently transported to an approved facility for disposal or recycling. Waste manifests for all IDW suspected to have come into contact with PFAS should clearly note the presence of PFAS. Additional IDW sampling and management details will be provided in the site-specific Work Plan (QAPP addendum) and will be consistent with applicable Army policies and Army post requirements. Personal protective equipment (e.g., gloves, disposable clothing, disposable equipment) resulting from personnel cleaning procedures and soil sampling activities will be placed in plastic bags. These bags will be transferred into appropriately labeled waste containers for appropriate disposal.

9 DATA RECORDING AND MANAGEMENT

The supervising field lead will be responsible for documenting drilling events to record all relevant information in a clear and concise format. The record of drilling events should include:

- Start and finish drilling dates;
- Project name and location;
- Project number, client, and site location;
- Boring number and depths;
- Soil descriptions;
- Depth to water;
- Well construction specifications, if applicable (screen and riser material and diameter, sump length, screen length and slot size, riser length, sand pack type);
- Quantities of materials used (e.g., bentonite, grout);
- Type of drilling tools used (e.g., rig type);
- Core barrel size;
- Names of contractor's drillers, inspectors, or other people onsite; and,
- Weather conditions.

Field staff should ensure COC Forms are properly completed, and verify which PFAS analytes (e.g., just PFOS and PFOA, some or all of the modified method 537 target analyte list) are required for analysis and note on the COC.

All documents (and photographs) should be scanned and electronically filed in the appropriate project directory for easy access. In addition, the locations of newly-installed wells will be documented

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photographically or in a site sketch. If appropriate, a measuring wheel or engineer's tape will be used to determine approximate distances between important site features.

The well location, ground surface elevation, and inner and outer casing elevations will be surveyed using the method specified in the site Work Plan. Generally, a local baseline control will be set up. This local baseline control can then be tied into the appropriate vertical and horizontal datum, such as the National Geodetic Vertical Datum of 1929 or 1988 and the State Plane Coordinate System. At a minimum, the elevation of the top of the inner casing used for water-level measurements should be measured to the nearest 0.01 foot. Elevations will be established in relation to the National Geodetic Vertical Datum of 1929. A permanent mark will be placed on top of the inner casing to mark the point for water-level measurements.

10 DECONTAMINATION

To avoid cross-contamination during drilling and sampling, all reusable groundwater sampling equipment that has or is suspected to have come into contact with groundwater or soil will be decontaminated between each sample using the following steps. If Class B firefighting foam is a suspected PFAS source at any sampling location, then these steps should be performed twice.

- Don new pair of Nitrile gloves prior to decontamination
- Scrub using a plastic brush and a non-phosphate soap free of VOCs (e.g., Liquinox, Alconox) and plastic brush;
- Double-rinse in potable deionized or distilled water;
- Rinse once with methanol or isopropyl alcohol;
- Rinse once with laboratory-certified PFAS-free water;
- Collect all rinsate in a sealed pail for disposal
- Allow time for equipment to air dry prior to re-use.

While strongly recommended, the use of solvents may be excluded for project-specific H&S concerns. If solvents are prohibited after DQO development, then additional procedures should be evaluated by the project team. Contingencies could include the use of dedicated sampling equipment at each sampling location or amending laboratory procedures to mitigate the increased risk of cross-contamination.

Additionally, the following decontamination procedure could be utilized when organic solvent use is not possible.

- Don new pair of Nitrile gloves prior to decontamination
- Scrub using a plastic brush and a non-phosphate soap free of VOCs (e.g., Liquinox, Alconox) and plastic brush;
- Single-rinse in potable deionized or distilled water;
- Scrub using a plastic brush and a non-phosphate soap free of VOCs (e.g., Liquinox, Alconox) and plastic brush;

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- Rinse twice with deionized water and once with PFAS-free water;
- Collect all rinsate in a sealed pail for disposal
- Allow time for equipment to air dry prior to re-use.

Drive casings and other drilling tooling will be steam cleaned or replaced with new equipment between boreholes. Steam cleaning will be performed by the drillers within a temporary decontamination or other containment area designated by the supervising engineer or geologist that is located outside of the work zone. All decontamination water will be collected and containerized for disposal.

See additional specifics in P-04, TGI - Groundwater and Soil Sampling Equipment Decontamination in PQAPP Appendix A.

11QUALITY ASSURANCE

In general, the following quality assurance and quality control (QA/QC) samples should be collected:

- Equipment blanks
- Field (i.e., reagent) blanks
- Field duplicates
- Matrix spike/matrix spike duplicate

Details on QC sampling requirements (e.g., frequency of collection, types of QA/QC samples) are provided in the PQAPP and will be outlined in various Site-specific sampling scopes of work in the QAPP Addendum. Additionally, detailed procedures related to equipment and field (i.e., reagent) blank sample collection are outlined in the Equipment and Reagent Blank Sample Collection TGI (Arcadis 2018c). In general, equipment blanks should be collected from every piece of downhole equipment that could come in contact with soil or groundwater during sample collection. This includes all downhole tooling (e.g., drill bits, drill rods).

Prior to initiating field activities, water sources to be used during drilling and well construction activities should be sampled to verify those sources are PFAS-free. While not part of the PQAPP, this is considered best practice and should be completed to the extent possible.

Refer to quality control requirements for the project to ensure that appropriate quality assurance and quality control (QA/QC) samples are collected. When collecting QA/QC samples, the same guidelines apply as when collecting regular samples – specifically that:

- Samples should be collected in laboratory-supplied HDPE bottles;
- Bottle caps must remain in the hand of the sampler until replaced on the bottle;
- Labels must be completed after the caps have been placed back on each bottle; and,
- Samples must be stored in appropriate transport containers (coolers) with ice (Ziploc®-type bags for use as ice containers) with appropriate labeling. **Do not use blue ice. Store PFAS samples in a separate cooler from other types of samples.**

12 REFERENCES

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ATTACHMENT 1

Table 1 and Table 2: PFAS Inspection Material Recommendations

Table 1: Summary of Acceptable Sampling Equipment and Materials for PFAS Site Inspections

Sampling Materials	Additional Considerations	References
Water Sampling Materials		
High density polyethylene (HDPE) or silicone tubing materials	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
HDPE HydraSleeves™	Low density polyethylene (LDPE) HydraSleeves™ are not recommended	USACE 2016; MassDEP 2017
Drilling and Soil Sampling Materials		
PFAS-free drilling fluids	--	DER 2016
PFAS-free makeup water	Confirm PFAS-free water source via laboratory analysis prior to inspections	--
Acetate liners	For use in soil sampling	USACE 2016
Sample Containers and Storage		
HDPE sample containers with HDPE lined lids for soil and water samples	Laboratory should provide; whole bottle analysis of aqueous samples combined with a solvent rinse of bottle is recommended	DER 2016, MassDEP 2017
Ice contained in plastic (polyethylene) bags (double bagged)	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Field Documentation		
Sharpie®	--	NHDES 2016; USACE 2016; MassDEP 2017
Ball point pens	--	MassDEP 2017
Standard paper and paper labels	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Decontamination		
Water-only decontamination	Confirm PFAS-free water source via laboratory analysis prior to inspections	DER 2016
Alconox® or Liquinox® followed by deionized water or PFAS-free water rinse	Liquinox® known to contain trace levels of 1,4-dioxane	NHDES 2016; USACE 2016; MassDEP 2017
Methanol, isopropanol, or acetone	Special health and safety precautions are necessary	UNEP 2015; USACE 2016

Note: This list is considered preliminary and additional materials may be added as additional information becomes available. Project teams are expected to follow a methodical evaluation process of materials to be used and confirm acceptance prior to implementation of field activities.

Table 2: Summary of Equipment and Materials Not Recommended for PFAS Site Inspections

Sampling Materials	Known PFAS-Containing Materials	Suspected PFAS-Containing Materials	Materials with Potential to Retain PFASs	References
Water Sampling Materials				
Teflon®, PTFE-containing or other fluoropolymer coated or containing field equipment (e.g., tubing, bailers, liners, tape, plumbing paste, pump parts)	x			DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Passive diffusion bags			x	MassDEP 2017
LDPE HydraSleeves ™			x	USACE 2016; MassDEP 2017
Water particle filters			x	MassDEP 2017
Drilling and Soil Sampling Materials				
Aluminum foil			x	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Drilling fluid containing PFASs	x	x		DER 2016
Sample Containers and Storage				
Glass sample containers with lined lids			x	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
LDPE containers and lined lids			x	USACE 2016
Teflon® or PTFE- lined lids on containers (e.g., sample containers, rinsate water storage containers)	x			DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Reusable chemical or gel ice packs (e.g., BlueIce®)		x		DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Field Documentation				
Self-sticking notes and similar office products (e.g., 3M Post-it-notes)		x		DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Waterproof paper, notebooks, and labels	x			DER 2016, MassDEP 2017
Non-Sharpie® markers		x		NHDES 2016
Decontamination				
Some detergents and decontamination solutions (e.g., Decon 90® Decontamination Solution)	x	x		DER 2016; NHDES 2016; MassDEP 2017

N**ote**: For materials that are suspected of containing PFASs, or have the potential to retain PFASs, project specific considerations may provide adequate justification for use during the field event. For example, further evaluation may be conducted in the form of pre-field equipment blank sample analysis.

ATTACHMENT 2

PFAS Sampling and Analysis White Paper

United States Army Environmental Command
United States Army Corps of Engineers

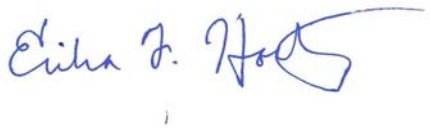
FINAL PFAS SAMPLING AND ANALYSIS WHITE PAPER

Active Army Installations, Nationwide

June 2018

FINAL PFAS SAMPLING AND ANALYSIS WHITE PAPER

Active Army Installations Nationwide



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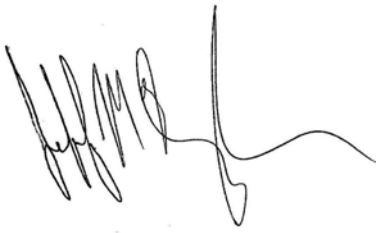

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APPENDICES

Appendix A: Quality System Manual (QSM) 5.1 Table B-15: Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water
Appendix B1-B3: U.S. PFAS Standards and Advisory Values in Drinking Water, Groundwater, and Soil.

ACRONYMS AND ABBREVIATIONS

AFFF	Aqueous film forming foam
ASTM	American Society for Testing and Materials
CMC	critical micelle concentration
DER	Department of Environment Regulation, Western Australia
DoD	Department of Defense
DoN	Department of Navy
ELAP	Environmental Laboratory Accreditation Program
FtS	Fluorotelomer sulfonate
g/L	grams per liter
GC	gas chromatography
HDPE	High density polyethylene
IDW	investigation derived waste
LC-MS/MS	Liquid chromatography tandem mass spectrometry
LDPE	Low density polyethylene
MassDEP	Massachusetts Department of Environmental Protection
mg/L	milligrams per liter
MS	mass spectrometry
NAPL	non-aqueous phase liquid
NHDES	New Hampshire Department of Environmental Services
ng/L	nanograms per liter
PFAA	Perfluoroalkyl Acid
PFAS	Per- and Polyfluoroalkyl Substance
PFBA	Perfluorobutanoic acid
PFHxA	Perfluorohexanoic acid
PFHxS	Perfluorohexanesulfonic acid
PFOA	Perfluorooctanoic acid
PFOS	Perfluorooctanesulfonic acid
PFOSA	Perfluorooctane sulfonamide
PFPeA	Perfluoropentanoic acid

PIGE	Particle induced gamma emission
pKa	acid dissociation constant
ppb	parts per billion
ppm	parts per million
ppt	parts per trillion
PVC	polyvinyl chloride
PTFE	polytetrafluoroethylene
QSM	Quality Systems Manual
RBSL	Risk-Based Screening Level
SOP	Standard Operating Procedure
SPE	Solid phase extraction
TCLP	toxicity characteristic leaching procedure
µg/L	micrograms per liter
UNEP	United Nations Environment Programme
USEPA	United States Environmental Protection Agency
USACE	United States Army Corps of Engineers
USAEC	United States Army Environmental Command
UV/vis	ultra violet/ visible

EXECUTIVE SUMMARY

The United States Army Environmental Command (USAEC) is conducting a nationwide survey at select continental and outside continental United States Army Installation Management Command, Army Materiel Command, and United States Army Reserve Command Installations through a Preliminary Assessment process to determine where impacts from per- and polyfluoroalkyl substances (PFASs) may be present. Aqueous film forming foam (AFFF), a material known to historically contain high concentrations of long-chain PFASs, was used for fire training and emergency response at many installations and is thought to be the primary source of PFAS releases to environmental media. As emerging contaminants, there has been considerable evolution in both the sampling and analysis of PFASs in impacted environmental media over the past ten years. This white paper is intended to provide an overview of best sampling and analysis practices available for PFASs in environmental media and provide recommendations so that any eventual USAEC PFAS data collection efforts are conducted according to reliable, representative, and accurate procedures.

Soil and groundwater sampling techniques for PFAS sample collection will typically follow industry standards with special considerations related to the sampling materials and their compatibility with PFASs. The following material compatibility concerns should be closely followed:

- High density polyethylene (HDPE) and, to a lesser extent, polypropylene sampling materials and containers are recommended. The use of glass sampling containers is not recommended as PFASs adhere to the surface of glass.
- Teflon™ (or other polytetrafluoroethylene - PTFE) materials should be strictly avoided for PFAS sample collection.
- Samples should not be filtered in the field or in the laboratory, as most types of filters retain PFASs. Centrifugation, followed by combining a solvent rinse of the particulate-containing centrifuge tube with the sample, is recommended to remove particles in turbid aqueous samples at the laboratory.
- All disposable sampling materials should be treated as single use.
- Decontamination of reusable equipment should be conducted with PFAS-free water, Alconox®, Liquinox®, Citranox®, or a solvent such as methanol, isopropanol, or acetone, pending safety considerations at the site.
- To avoid cross-contamination of PFASs from common low-level sources, personal care products should only be used for medical or health and safety reasons and all food consumption should occur offsite, preferably with outer field gear removed prior to eating.

Field-collected quality control samples should include a conservative number of separate equipment blanks for all types of reusable equipment that has direct contact with samples, field reagent blanks, field duplicates, matrix spikes and matrix spike duplicates, particularly in the material cannot be verified to be PFAS-free. Multiple bottles of highly sensitive aqueous samples should be sent to the laboratory in the event that re-analysis is required, as most laboratories are required to analyze the entire sample bottle during the first analysis.

Laboratory analysis of PFASs in groundwater, surface water, soil, and sediment should follow the guidelines laid out in the Department of Defense Quality Systems Manual (QSM) 5.1 or later version of the QSM to which the laboratory is accredited. Any commercial laboratory used for these analyses must be accredited for QSM 5.1 or later. Currently, there is only one United States Environmental Protection Agency (USEPA) method, USEPA Method 537 Version 1.1, available for the analysis of PFASs and it pertains specifically to drinking water. The laboratory conducting PFAS analysis is required by QSM 5.1 and USEPA Method 537 to include a laboratory control sample and method blank per preparatory batch. Aqueous preparation methods for analysis of PFASs are relatively prescribed by QSM 5.1 and, even more so, by USEPA Method 537. Soil preparation methods are not well defined by these official documents. Serial basic methanolic extractions are used by most researchers and commercial laboratories for analysis of PFASs in soils and other environmental solids. These methods are acceptable for most PFASs of current interest to the DoD, including anionic compounds like perfluorooctanoic acid (PFOA), and perfluorooctanesulfonic acid (PFOS), and 6:2 fluorotelomer sulfonate. With appropriate precautions for sample equipment, materials, and laboratory methods and procedures, the existing state of science provides an adequate foundation for collecting data of sufficient quality to make determinations regarding PFAS levels of contamination in environmental media.

1 INTRODUCTION

The United States (U.S.) Army Environmental Command (USAEC) is conducting a nationwide survey at select continental and outside continental United States Army Installation Management Command, Army Materiel Command, and United States Army Reserve Command Installations through a Preliminary Assessment process to determine where impacts from per- and polyfluoroalkyl substances (PFASs) may be present. The primary sources of PFASs at these installations are expected to be releases from the emergency use, training, and accidental discharge of aqueous film forming foam (AFFF), a material known to contain high concentrations of PFASs. In anticipation of site investigation activities to quantify PFASs, USAEC commissioned this white paper to provide an overview of the state of science of sampling and analysis for PFASs in environmental media. The objectives of this white paper are to provide sampling and analysis recommendations in order to enhance assurance that PFAS data collection efforts are reliable, representative, and accurate.

PFASs are a class of several thousand individual compounds that each contain a fully fluorinated carbon group known as a perfluoroalkyl group. The perfluoroalkyl substances are primarily composed of perfluoroalkyl acids (PFAAs) that consist of a perfluoroalkyl group bound to either a sulfonic or carboxylic acid functional group. The PFAAs do not contain any carbon hydrogen bonds, are completely resistant to environmental degradation (Vecitis et al. 2009) and tend to range in chain length from four carbons (C4) to fourteen carbons (C14); the two most common PFAAs, both by manufacturing volumes and environmental occurrence, are perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS). The polyfluoroalkyl substances contain a range of additional structural features, in addition to the perfluoroalkyl group, and are susceptible to transformation. The polyfluoroalkyl substances are often referred to as PFAA precursors, as they form PFAAs as terminal transformation products in the environment. In AFFF formulations that were used at multiple Department of Defense (DoD) installations, both per- and polyfluoroalkyl compounds have been commonly identified (Place and Field 2012) and detected in soil and groundwater impacted by AFFF (Moody and Field 1999, Schultz et al. 2004, Backe et al. 2013, Houtz et al. 2013, McGuire et al. 2014). PFASs are routinely referred to by or in reference to their perfluoroalkyl chain length. Long chain perfluoroalkyl sulfonic acids contain at least six fluorinated carbons (perfluorohexanesulfonic acid [PFHxS] and longer) and long chain perfluoroalkyl carboxylic acids contain at least seven fluorinated carbons (PFOA and longer); PFASs with fewer fluorinated carbons are referred to as short chain PFASs. Both PFOS and PFOA are considered long chain PFASs as they contain eight and seven fluorinated carbons, respectively.

Environmental sampling and analysis for the measurement of PFASs began in the late 1990's, led by academic researchers (Moody and Field 1999, Giesy and Kannan 2001). While environmental samples for PFASs have been collected at DoD installations since that time (Moody and Field 1999, Schultz et al. 2004, Moody et al. 2003, McGuire et al. 2014), DoD branch level programmatic approaches to PFAS sampling and analysis did not arise until 2012 (Department of Navy [DoN] 2015, Department of the Air Force 2012, United States Army Corps of Engineers [USACE] 2016). Sampling and analysis approaches for PFASs have evolved significantly over this era in response to a better understanding of materials that can introduce PFAS contamination, the nature of PFAS partitioning and distribution in different kinds of media, and the recognition that differences in both sampling and analysis techniques generated unacceptably high levels of variance in PFAS levels among split samples (Martin et al. 2004).

Some of the properties that make PFASs desirable for use in the materials and equipment related to sampling and analysis of other organic constituents – low retention of organic compounds, durability, and heat resistance – has led to their widespread use in sampling materials and laboratory equipment. Fluorinated tubing, pump bladders, bottles and lids, internal components, and tape are all commonly used in sampling equipment for other organic compounds such as chlorinated solvents. In the laboratory setting, the instrument most commonly used to measure PFASs, a liquid chromatography tandem mass spectrometry (LC-MS/MS) system, is routinely sold with fluorinated tubing and components. While most of these materials are comprised of fluoropolymers such as polytetrafluoroethylene (PTFE), the production of these materials often results in residuals of commonly measured PFASs that can leach into environmental samples at the sampling or laboratory stage. This issue is particularly acute in the case of samples that have been extracted into solvents containing a high organic (e.g., methanol, acetonitrile) percentage, which more rapidly leach PFAS residuals out of fluoropolymer tubing than aqueous solutions. Because of the potential for cross-contamination of PFASs from sampling and analysis equipment, significant precautions are taken to avoid PFAS contributions during sampling and in the laboratory setting.

The surfactant nature of many PFASs, particularly those of common environmental interest, also contribute to some of the challenges in collecting representative samples and measuring PFASs. While most PFASs are relatively water soluble, they tend to partition at air-water and water-solid interfaces (Brusseau 2018). This can result in biased analysis results related to sub-sampling of aqueous environmental samples, as well as retention of PFASs on sampling bottles. As PFASs are a large class of chemicals, there is also variance in how individual PFASs may exhibit these behaviors (Barzen-Hanson et al. 2017b). Some polyfluorinated compounds like the polyfluoroalkyl phosphates tend to partition more strongly to surfaces than the PFAAs (Chandramouli et al. 2015), and as the perfluoroalkyl chain lengthens in a molecule, the more hydrophobic binding potential a PFAS molecule exhibits (Higgins and Luthy 2006). PFASs with higher organic carbon or electrostatic partitioning affinities to soils can be more challenging to fully extract from soils and other solid samples (Sepulvado et al. 2011, Barzen-Hanson et al. 2017b). Sampling and analytical techniques have evolved to address these PFAS-specific challenges.

Sampling and analysis for PFASs are subject to some of the same challenges that occur in the environmental sampling and analysis of other organic contaminants. For example, cross-contamination related to sampling equipment and sampling order are concerns for PFASs and collecting a representative soil sample may present challenges for PFASs as it does for other contaminants, given the heterogeneity of soil samples. Some common challenges are less problematic when sampling and analyzing for PFASs. For example, most target PFASs of interest are not volatile and cross-contamination via air space in coolers is not typically a concern.

Laboratory detection limits for PFASs tend to be quite low (i.e., less than 10 parts per trillion [ppt] for aqueous and soil samples) and achieving necessary reporting limits is not often limited by sample size. While PFAS measurements can be partially inhibited by matrix interferences, the specificity of the detection methods for PFASs mitigate against incorrect identification. PFASs measured by LC-MS/MS are identified by retention time, molecular weight, and one or two specific molecular weight transitions to known product ions. As a result, co-eluting analytes have a very low likelihood of being misidentified as the target PFAS of interest. There are also many isotopically labeled versions of PFASs that can be added during sample preparation and analysis to account for losses associated with extraction

inefficiencies or matrix enhancements and suppression, resulting in a highly accurate sample quantification.

This white paper summarizes the current state of best practices for the sampling and analysis of PFASs in environmental media. It also provides an overview of the current U.S. regulatory landscape governing PFAS occurrence in environmental media.

2 SAMPLING METHODS AND PROCEDURES

This section provides a summary of methods and procedures applicable to the collection of environmental samples for field screening or laboratory analysis during PFAS site characterization activities. In general, sampling techniques used for PFAS site characterization are consistent with conventional sampling techniques used in the environmental industry, but special consideration is made regarding PFAS-containing materials and cross-contamination potential. For example, Teflon™ and other fluoropolymer containing materials are found in pumps, tubing, and sample storage containers and therefore should be avoided if possible (Department of Environment Regulation [DER], Western Australia 2016; New Hampshire Department of Environmental Services [NHDES] 2016). Certain field documentation materials such as waterproof paper or field books, adhesive paper products, and some writing utensils (grouped as non-Sharpie® markers) are also prohibited items during PFAS sampling (DER 2016; NHDES 2016). **Table 1a** provides a summary of materials that have been approved for site investigation; this list is expected to grow longer as industry experience increases. **Table 1b** provides a summary of field equipment and materials that have available testing information and/or industry knowledge regarding PFAS cross-contamination potential and it is recommended that these materials be prohibited for sample collection; for materials that are suspected of containing PFASs and/or to retain PFASs, these recommendations are considered preliminary and subject to change.

Given the extremely low detection limits associated with PFAS analysis and the many potential sources of trace levels of PFASs, field personnel are typically advised to err on the side of caution by strictly following field wear guidelines and decontamination procedures. A detailed summary of cross-contamination and decontamination procedures is provided in Section 4.

Table 1a: Summary of Acceptable Sampling Equipment and Materials for PFAS Site Investigations

Sampling Materials	Additional Considerations	References
Water Sampling Materials		
High density polyethylene (HDPE) or silicone tubing materials	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
HDPE HydraSleeves™	Low density polyethylene (LDPE) HydraSleeves™ are not recommended	USACE 2016; MassDEP 2017
Drilling and Soil Sampling Materials		
PFAS-free drilling fluids	--	DER 2016
PFAS-free makeup water	Confirm PFAS-free water source via laboratory analysis prior to investigation	--
Acetate liners	For use in soil sampling	USACE 2016
Sample Containers and Storage		
HDPE sample containers with HDPE lined lids for soil and water samples	Laboratory should provide; whole bottle analysis of aqueous samples combined with a solvent rinse of bottle is recommended	DER 2016, MassDEP 2017

Sampling Materials	Additional Considerations	References
Ice contained in plastic (polyethylene) bags (double bagged)	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Field Documentation		
Sharpie®	--	NHDES 2016; USACE 2016; MassDEP 2017
Ball point pens	--	MassDEP 2017
Standard paper and paper labels	--	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Decontamination		
Water-only decontamination	Confirm PFAS-free water source via laboratory analysis prior to investigation	DER 2016
Alconox®, Liquinox® or Citranox® followed by deionized water or PFAS-free water rinse	Alconox® known to contain trace levels of 1,4-dioxane	NHDES 2016; USACE 2016; MassDEP 2017
Methanol, isopropanol, or acetone	Special health and safety precautions are necessary	UNEP 2015; USACE 2016

Note: This list is considered preliminary and additional materials may be added as additional information becomes available. Project teams are expected to follow a methodical evaluation process of materials to be used and confirm acceptance prior to implementation of field activities.

Table 1b: Summary of Sampling Equipment and Materials Not Recommended for PFAS Site Investigations.

Sampling Materials	Known PFAS-Containing Materials	Suspected PFAS-Containing Materials	Materials with Potential to Retain PFASs	References
Water Sampling Materials				
Teflon® or PTFE-containing or coated field equipment (e.g., tubing, bailers, tape, plumbing paste)	x			DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Passive diffusion bags			x	MassDEP 2017
LDPE HydraSleeves ™			x	USACE 2016; MassDEP 2017
Water particle filters			x	MassDEP 2017
Drilling and Soil Sampling Materials				
Aluminum foil			x	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Drilling fluid containing PFASs	x	x		DER 2016

Sampling Materials	Known PFAS-Containing Materials	Suspected PFAS-Containing Materials	Materials with Potential to Retain PFASs	References
Sample Containers and Storage				
Glass sample containers with lined lids			x	DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
LDPE containers and lined lids			x	USACE 2016
Teflon® or PTFE- lined lids on containers (e.g., sample containers, rinsate water storage containers)	x			DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Reusable chemical or gel ice packs (e.g., BlueIce®)		x		DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Field Documentation				
Self-sticking notes and similar office products (e.g., 3M Post-it-notes)		x		DER 2016; USACE 2016; NHDES 2016; MassDEP 2017
Waterproof paper, notebooks, and labels	x			DER 2016, MassDEP 2017
Non-Sharpie® markers		x		NHDES 2016
Decontamination				
[Some] detergents and decontamination solutions (e.g., Decon 90® Decontamination Solution)	x	x		DER 2016; NHDES 2016; MassDEP 2017

Note: For materials that are suspected of containing PFASs, or have the potential to retain PFASs, project specific considerations may provide adequate justification for use during the field event. For example, further evaluation may be conducted in the form of pre-field equipment blank sample analysis.

2.1 Soil and Sediment Sampling Techniques

Conventional soil drilling and sediment sampling can generally be used to obtain samples for analysis of PFASs (DER 2016). For PFAS sample collection, it is recommended that samples are collected in laboratory supplied HDPE sample containers. Additional considerations for common sampling technologies and materials include the following:

- Hand auger and hollow stem auger samples may be collected in a split spoon or Shelby sample container. Both samplers may be lined with stainless steel, carbon, brass, or acetate sleeves. Samples may be collected from the soil core and placed in laboratory supplied sample containers, which is the preferred method for PFAS soil sample collection. Historically, samples have been collected in the sleeves and plastic caps were placed on the sleeve ends and sent for laboratory analysis. This practice is no longer considered advisable since most laboratories lack the proper tooling to extract soil from the sleeves.
- Direct push samples are typically collected in Lexan™ or acetate sleeves, or polyvinyl chloride (PVC) liners for dual-tube or Macrocore sampling. These materials are generally considered acceptable for

retrieving drilling cores for PFAS soil sample collection. Sample intervals may be cut using a cutting device and the sleeve can be capped and submitted to the laboratory. However, to limit laboratory sample processing, direct push soil cores should be split open and the soil samples collected into the laboratory supplied sample container.

- Rotosonic samples are collected from the core, which is retrieved in a plastic sleeve. Samples are typically collected directly into a laboratory supplied sample container and/or by using a trowel and placing the sample into the laboratory supplied sample container.
- Backhoe samples are collected from the bucket of the backhoe. Samples are typically collected directly into a laboratory supplied sample container and/or by using a trowel and placing the sample into the laboratory supplied sample container. For PFAS sampling, additional care should be taken to collect soil samples for PFAS analysis from the inner portion of large soil masses to obtain untouched soil for laboratory analysis, if such masses are observed during soil excavation.

Because of the potential presence of PFASs in equipment typically used to collect samples, consideration for other sampling materials that contact the soil cuttings through the sampling process is necessary. For example, a cutting shoe is used on the head of a direct push drill string and a bucket auger is used to collect samples from a test pit using a backhoe. Each piece of equipment that comes into direct contact with the soil cuttings needs to be evaluated to determine if there are either PFAS-containing materials present, which could be a source of cross-contamination and cause false positives, or if PFASs adhere to the material, which has the potential to cause low bias sample results. If there is concern that equipment may introduce contamination, a conservative number of equipment blanks should be collected to confirm that materials in the sample equipment do not cause false positives by introducing PFASs. Equipment blanks are particularly important for any device/component where PFASs may be present or cannot be verified as being a non-PFAS containing material. Other quality assurance methods may be implemented to avoid materials that could result in potential losses associated with PFASs adhering to surfaces. For example, collecting samples from an “undisturbed” portion of a large diameter soil core and transferring it to the laboratory supplied container may provide assurance that representative soil samples are collected for PFAS sample analysis.

The following additional notes are provided regarding soil sampling materials:

- Where drilling or decontamination water is needed it is recommended to submit water samples of the source water prior to investigation activities for PFAS analysis to enhance assurance that background PFASs will not be introduced. Note that some water systems may be constructed with PFAS-containing thread and gasket sealants and therefore an inspection of the source water distribution system may provide an additional level of assurance for identifying a source of PFAS-free water for site investigation.
- It is often standard practice to cover the ends of sample sleeves and protect the sample from potential cross-contamination from the plastic end caps with Teflon™ or other PTFE tape (Geotechnical Services, Inc. 2018); this practice should be strictly avoided for PFAS sample collection (DER 2016).
- Lexan™ liner sleeves are made of polycarbonate and they are not expected to contain PFASs based on review of the Safety Data Sheet (Sabic 2016).

- Acetate (i.e., cellulose acetate butyrate) liners are commonly used as sleeves and are not expected to contain PFASs.
- Studies evaluating the use of stainless steel indicate that PFASs do not strongly sorb to stainless-steel (Obal et al. 2012). Therefore, stainless steel sleeves and stainless-steel equipment should be acceptable for collection of soil samples for PFAS analysis.

2.2 Water Sampling Techniques

Groundwater samples for chemical analysis are commonly collected using the following sampling technologies and materials:

- Water levels are typically recorded prior to sample collection. For PFAS sample collection, it is recommended that water levels be measured following completion of sample collection to minimize the potential for cross-contamination between monitoring wells (USACE 2016). Site or project specific considerations may be considered when deciding the timing of water level collection.
- Grab groundwater samples may be collected by installing a Hydropunch™ type sampler or temporary monitoring well and collecting samples using a bailer, peristaltic pump, submersible pump (including bladder pumps). For PFAS sample analysis, collection of a conservative number of equipment blanks from the sampler or monitoring well materials may be appropriate to address concerns with potential cross-contamination (see **Table 1b**). Equipment blanks are particularly important for any device/component where PFASs may be present or cannot be verified as being a non-PFAS containing material.
- Groundwater samples may be collected from existing monitoring wells using purge and minimal to no-purge sampling techniques. It is recommended to use low-flow peristaltic pumps using silicone or HDPE tubing (DER 2016; MassDEP 2017). However, it will be necessary to use submersible pumps for sites with depth to groundwater greater than approximately 30 feet below ground surface. HDPE HydraSleeves™ or similar products may also be used for passive sampling (DER 2016; MassDEP 2017). The tether that is provided by HydraSleeve™ is made of polyester and is not expected to affect measured PFAS concentrations.
- Surface water samples may be collected using dipping, scooping, bailing, and pumping sample techniques. For PFAS sampling, it is recommended that active/grab sampling methods are used (e.g., Niskin™ or other remotely activated water samplers), or simply hand-dipping. Samples should not be collected from the surface (United Nations Environment Programme [UNEP] 2015).
- Porewater samples may be collected using a porewater extracting device or by collecting intact sediment cores and centrifuging porewater from the sediment core. Intact sediment cores may be frozen with dry ice and shipped on ice, if needed for project objectives. Most PFAS-analysis related guidance prohibits the freezing of samples prior to extraction indicating a need for additional consideration of sediment sampling techniques for PFAS sample collection. Additional consideration of sample freezing is provided in Section 4.5 for consideration. Regardless, when shipping and storing samples for PFAS analysis, it is important to avoid BlueIce™ (see **Table 1b**).

As described for soil and sediment sampling, the potential presence of PFASs in equipment that may come in contact with the target water sample must be evaluated as part of the sample planning process

to maintain sample integrity. For example, low-flow sampling with a peristaltic pump should be conducted using silicone or HDPE tubing, and Teflon™ tubing is prohibited (DER 2016). If a bladder pump is used to collect samples, the bladder and other internal parts (check balls, o-rings, compression fittings) should not be made of Teflon™ either, and bladder and o-rings should be changed between samples (DER 2016). **Tables 1a-1b** provide a summary of sampling materials and available information regarding the advisability of their use during PFAS sampling. Section 4.1 provides additional detail regarding cross-contamination considerations.

Other sampling bias potential may exist due to the nature of PFASs as surfactants. For example, at low concentrations, surfactant molecules exist in the monomer state in aqueous solution. As the surfactant concentration increases, they can reach a critical micelle concentration (CMC) and begin to self-associate to form a new pseudo-phase called a micelle (Adak et al. 2005). Micelle formation is very unlikely to occur in the nanograms per liter (ng/L)/ ppt to microgram per liter (µg/L)/ parts per billion (ppb) range of PFAS concentrations observed at moderate to highly contaminated PFAS sites, as most CMCs for PFASs occur in the milligrams per liter (mg/L) to grams per liter (g/L) range (Martin et al. 2003). Therefore, micelle formation is not of concern for collection of water samples for typical environmental site investigations. PFAAs also partition preferentially at the air-water interface (Moody and Field 2000, Brusseau 2018). There is very limited information regarding this potential sampling bias, though the following considerations provide a framework for avoiding stratification if it is an issue:

- A sample plan may incorporate a minimum three well casing volume purge (subject to stabilized field parameters) to enhance assurance that groundwater is not stagnant prior to collecting a groundwater sample. However, this practice should ideally be conducted in advance (i.e., a minimum of 24-hours) of sample collection to prevent contaminant flux-based recharge from affecting the sample result.
- Low-flow groundwater sampling techniques also have the potential to result in sample results representative of flux-based recharge (e.g., to be representative of groundwater in the coarse-grained materials in a monitoring well cross-section).
- No-purge passive sampling techniques (such as the HDPE HydraSleeve™) provide the opportunity to collect in-situ groundwater samples from within the screened interval of a monitoring well. This technique has historically been shown to provide more conservative (i.e., higher concentration) values for other types of contaminants than samples collected using well-volume purging, and values equivalent to samples collected using low-flow purging and sampling.

Regardless of the selected sampling technique, the current state of practice for groundwater sample collection is to collect water samples from the mid-point of the saturated well screen interval. There is not any compelling evidence to suggest the practice should be different for samples collected for PFAS analysis (Arcadis 2017).

Note that if high concentrations of PFASs related to Class B firefighting foams are expected in a groundwater sample, it has been recommended to collect and shake a small portion of the sample at the time of sample collection (USACE 2016; Arcadis 2017). If foaming is noted within the sample, it indicates elevated concentrations of PFASs may be present and the sample should be proactively diluted at the laboratory prior to analysis. The foaming should be noted on the sample chain of custody form.

2.3 Sample Shipping

Following sample collection, samples for laboratory analyses are commonly placed in a polyethylene bag (e.g., Ziploc©) and placed in an ice-chilled cooler for sample preservation. A temperature range between 0 and 6ºC is considered appropriate for PFAS sample preservation (United States Environmental Protection Agency [USEPA] 2009). As noted in **Table 1b**, reusable chemical or gel ice packs (such as BlueIce™) are strictly prohibited for PFAS sample storage or transport. Ice contained in polyethylene bags is recommended instead (DER 2016).

2.4 Investigation Derived Waste (IDW)

Investigation derived waste (IDW), including drill cuttings and groundwater purge water is typically placed in drums and temporarily stored on-site pending waste characterization. Typical waste characterization procedures include collection of a composite sample of the drill cutting material and a composite sample of the purge water for laboratory analysis. Samples are typically analyzed for disposal toxicity characteristic leaching procedure (TCLP) analysis for metals and volatile organic compounds. For PFASs, a simple leach test with neutral pH water may be more indicative of actual risk, as PFASs leach more strongly at neutral than acidic pH due to their acid dissociation constants (pKas). Additionally, generators of waste are required to include analysis of other constituents that are reasonably believed to be present, including PFASs if detected in analyzed samples.

In general, PFAS-containing IDW poses a unique challenge for disposal because acceptance of such waste will be based on the local facility and their permit restrictions. Prior to off-site disposal, it is necessary for responsible parties (or their representatives) to confirm that the facility is meeting the regulatory requirements for accepting waste containing PFASs. Facilities that provide high temperature incineration (i.e., hazardous waste incinerators) are likely to meet the necessary technical requirements for complete destruction of PFASs. Water treatment technologies that may be suitable for onsite or offsite treatment of aqueous IDW include granular activated carbon or non-ion/anion-exchange resins, but the system must be designed with proper consideration for PFAS treatment and the treatment media will also need to be disposed of. Prior to disposal, soil may be stabilized for PFASs using amendments that exploit both the hydrophobic and electrostatic properties of PFASs to help fix PFAS mass in place (fixation). To date, the long-term permanence of fixation for PFASs is yet to be demonstrated in the field, although there are projects underway in 2018 with the aim of comparing three commercially-available adsorbents and performance monitoring of leachability of PFASs over a period of three to four years. Additionally, several innovative treatment options for PFASs in soil and water are in development and some will likely be practical for on-site IDW treatment. A detailed discussion of IDW treatment technologies for PFASs is the subject of a forthcoming white paper.

3 ANALYTICAL METHODS

The most common instrumentation used to measure PFASs is LC-MS/MS. Because most PFASs are measured by this comparatively modern technique, they were not reported on in the peer-reviewed literature until the late 1990's, when researchers began to have access to this instrumentation (Moody and Field 1999, Giesy and Kannan 2001). In July 2004, prominent PFAS researchers wrote an editorial in Environmental Science and Technology entitled "Analytical Challenges Hamper Perfluoroalkyl Research" (Martin et al. 2004). The article argued for the need for additional certified analytical standards and stronger interlaboratory comparison of methods, two issues which have since been largely resolved. Van Leeuwen et al. reported on significant improvements in the analysis of PFASs through an interlaboratory comparison in 2009 (van Leeuwen et al. 2009). The first and only USEPA Method - USEPA Method 537 Version 1.1 - to measure PFASs was published in 2009, and it covers the analysis of fourteen individual PFASs in drinking water (**Table 2**). Notably other common PFASs of interest, including perfluorobutanoic acid (PFBA), perfluoropentanoic acid (PFPeA), and perfluorooctane sulfonamide (PFOSA) did not meet data quality objectives when this method was rigorously tested (USEPA 2009). The issuance of the Quality Systems Manual (QSM) 5.1 in January 2017 was the first governmental guidance that mandated certain analytical procedures for the analysis of PFASs in soil, sediment, surface water, and groundwater (U.S. DoD 2017). Commercial laboratories, under their DoD Environmental Laboratory Accreditation Program (ELAP) accreditation, must align their standard operating procedures (SOPs) with the requirements set forth in Table B-15 of QSM 5.1 (**Appendix A**), or later versions of the QSM to which the laboratory is accredited. These QSM 5.1 compliant methods for analysis of PFASs in environmental samples are typically referred to as modified 537 methods, but each lab uses a slightly different modified 537 method. Notably, DoD installations are required to use ELAP-certified laboratories for environmental analyses.

Since 2010, a proliferation in the number and type of PFAS analytes being measured has occurred. Some of these analytes are measured quantitatively with authentic analytical standards, some are measured semi-quantitatively with commercial materials (Place and Field 2012), and some are tentatively identified and estimated using high resolution techniques (Barzen-Hanson et al. 2017a, Strynar et al. 2015). Depending on the types of PFASs of interest and the media in which they are to be measured, different extraction methods, instrumentation tuning, and even instrument type may be used. In addition to the array of methods that have been developed to measure individual PFASs, several methods that measure either total organic fluorine or the total concentration of PFAA precursors have also been developed. This white paper addresses all of these analytical nuances, but primarily focuses on the sample preparation and analysis of discrete PFASs in environmental aqueous media and soil.

Table 2: List of PFAS Analytes Certified for Analysis Under USEPA Method 537.

Name	Abbreviation	Chemical Abstract Service (CAS) Number
Perfluorohexanoic acid	PFHxA	307-24-4
Perfluoroheptanoic acid	PFHpA	375-85-9
Perfluorooctanoic acid	PFOA	335-67-1
Perfluorononanoic acid	PFNA	375-95-1
Perfluorodecanoic acid	PFDA	335-76-2

Name	Abbreviation	Chemical Abstract Service (CAS) Number
Perfluoroundecanoic acid	PFUnA	2058-94-8
Perfluorododecanoic acid	PFDoA	307-55-1
Perfluorobutanesulfonic acid	PFBS	375-73-5
Perfluorohexanesulfonic acid	PFHxS	355-46-4
Perfluorooctanesulfonic acid	PFOS	1763-23-1
Perfluorotridecanoic acid	PFTrA	72629-94-8
Perfluorotetradecanoic acid	PFTeA	376-06-7
N-ethyl perfluorooctanesulfonamidoacetic acid	N-EtFOSAA	2991-50-6
N-methyl perlfuorooctanesulfonamidoacetic acid	N-MeFOSAA	2355-31-9

3.1 Sample Preparation

3.1.1 Isotope dilution

For many PFASs, an isotopically labelled form of the same compound is commercially available. This means that, for example, a PFOA molecule that has one or more carbons comprised of ^{13}C, rather than the predominantly occurring ^{12}C, can be procured. It is advantageous to add isotopically labelled compounds to either a raw or prepared sample because it will mimic the non-labelled (i.e., native) compound in how matrix effects impact the particular PFAS. If the labelled compound's response is quantified, it can be used to adjust the response of the native compound to improve the accuracy of quantification. This is a less arduous process than standard additions; however, the isotopically labelled compounds can be somewhat expensive to procure. It is important to note that the use of isotopically labelled compounds for any quantification purposes presupposes that the quantification method is based on mass detection. A detection technique such as ultraviolet (UV) absorbance or fluorescence cannot distinguish between two compounds with the same structure but slightly different masses.

The practice of quantifying a PFAS of interest using isotopically labelled surrogate compounds is called isotope dilution. When using isotope dilution, all samples analyzed are amended with the same amount of the labelled compound, including calibration standards. Typically, this means that calibration curves are prepared with an x-axis that is the compound concentration, and a y-axis that is the response of the native compound divided by the response of the labelled compound with which it is paired. If an exact match is unavailable, then a labelled compound that is a close structural match may be used instead.

Most methods developed by academic researchers (Sepulvado et al. 2011, Houtz et al. 2013, Backe et al. 2013) and QSM 5.1 (Table B-15 – **Appendix A**) stipulate the amendment of the isotopically labelled compounds to the sample prior to any sample preparation steps, so that the labelled compounds can also quantitatively capture any losses due to preparation steps like extraction. These extraction surrogates are then used for quantification of PFASs in the sample. In QSM 5.1, these compounds are called "Extracted Internal Standard Analytes" (U.S. DoD 2017). The use of extracted internal standards allow for the reporting of PFASs with lower absolute recoveries, although there are still constraints placed around minimum recoveries of PFASs in QSM 5.1 (between 50 percent [%] and 150% of their true value). In

USEPA Method 537 and the American Society for Testing and Materials (ASTM) methods for analysis of PFASs in soil and aqueous media, some isotopically labelled PFAS surrogates are included and separately tracked for recovery, but they are **not** used for quantification (USEPA 2009, ASTM 2014, ASTM 2015).

Isotopically-labelled compounds can also be added after method preparation steps to track instrument response consistency; these are usually called internal standards. In QSM 5.1, a select list of these additional isotopically labelled compounds, called “Injection Internal Standard Analytes”, are used for this purpose; they are not used for quantification, and they have a different number of labelled atoms than the Extracted Internal Standard Analytes (U.S. DoD 2017). In USEPA Method 537, an additional set of isotopically-labelled compounds are added after extraction and used for quantification (USEPA 2009). They are referred to as “internal standards” in this method.

Because instrument reliability is generally considered less problematic than potential matrix interferences, it is more accurate to quantify with the compounds that are added in advance of sample preparation (i.e., extracted internal standard analytes) rather than those added after sample preparation (i.e., injection internal standard analytes or the internal standards within USEPA Method 537).

3.1.2 Aqueous samples

The sample preparation of aqueous samples for PFAS analysis varies primarily in the amount of matrix cleanup deemed necessary.

PFASs are well known to stick to nylon and, to a lesser extent, glass particle filters (Chandramouli et al. 2015, Figure 1), so samples should not be pre-filtered prior to sub-sampling or extraction. The ASTM method for analysis of aqueous media for PFASs stipulates filtration of samples through a filter; however, the samples are diluted in a 50% methanolic solution prior to filtration (ASTM 2015). Most commercial laboratories centrifuge aqueous samples to remove particulate content prior to further extraction or analysis, if they suspect the particulates will cause analysis problems (personal communication with TestAmerica, Eurofins, and GCAL Laboratories). As with requirements to solvent rinse aqueous sample bottles, a solvent rinse of the centrifuge tube and its remaining particulate contents would help enhance removal of PFASs retained to the tube. If any particulate management steps are taken, isotopically labelled compounds should be added in advance of those steps to account for any associated losses. Management of particulates is not specified by USEPA Method 537, QSM 5.1, or laboratory accreditation standards.

The simplest sample preparation can involve the sub-sampling of an aqueous sample, addition of isotopically-labelled compounds, and subsequent instrumental analysis. Many peer-reviewed publications and the ASTM method for PFASs in aqueous media have used this technique, particularly to preserve sample volume for future analysis or if sample concentrations are known to be very high (Higgins et al. 2006, Backe et al. 2013, Houtz et al. 2013, ASTM 2015). It is generally not considered the best laboratory practice to analyze a partial sample. QSM 5.1 allows sub-sampling of AFFF formulations that will require dilution but does not allow sub-sampling of environmental aqueous samples unless they are known to contain PFASs at concentrations that will require dilution prior to analysis (e.g., samples that foam upon shaking or samples that are collected from a location previously characterized for PFASs). Isotopically-labelled extracted internal standard analytes are added to the sample prior to analysis rather than prior to sub-sampling for these types of high concentration samples (U.S. DoD 2017).

Solid phase extraction (SPE) is a technique of extracting target compounds from an aqueous sample onto a solid-phase cartridge that does not retain some matrix interferences. The SPE cartridge is then eluted with a much smaller volume of organic solvent to make the target compounds available for analysis, resulting in a more concentrated sample and, typically, lower quantification limits. SPE is specified by both USEPA Method 537 and QSM 5.1 for all aqueous samples that do not contain high levels (i.e., requiring dilution prior to analysis) of PFASs. Different SPE cartridges are available, automated in-line SPE coupled with instrumental analysis or offline manual SPE may be used, and the exact procedure for SPE can vary. The most commonly used types of SPE cartridges used to retain PFASs are C18 cartridges, which retain PFASs via hydrophobic interactions and are less effective at retaining short chain PFASs, and weak anion exchange cartridges, which retain PFASs through a combination of anion exchange and hydrophobic interactions. PFASs with positive charges that lack significant hydrophobic character may not be well retained on either type of cartridge. Liquid-liquid extraction, another extraction technique that can concentrate organic compounds, can also be used for PFASs but is generally less desirable due to the generation of large volumes of solvent waste.

Because there is concern over PFASs sticking to the sample bottle, some laboratory SOPs stipulate extraction of the entire sample, including a solvent rinsate of the sample bottle to remove any sorbed PFASs. USEPA Method 537 also requires whole bottle analysis and rinsate with solvent. Because a laboratory will use the entire sample, any re-analysis would require a backup sample in a separate bottle.

QSM 5.1 requires SPE solvent eluents to be further amended with an activated carbon type of product called ENVI-CARB,™ centrifuged, then transferred (i.e., the supernatant) to a new vessel prior to analysis. When PFASs are dissolved in an organic solvent such as methanol, ENVI-CARB™ will remove many interfering compounds but will not retain PFASs.

It is important to note that even with analysis following the guidelines of QSM 5.1, sample preparation procedures and analysis (e.g., SPE cartridges, extraction solvents, whole bottle analysis vs. sub-sampling, exact instrumental procedures) will vary somewhat from laboratory to laboratory. Accreditation processes and laboratory participation in round robin analyses enhance assurance that consistent performance is achieved among laboratories. A project may want to use a single laboratory to avoid inter-laboratory methodological variance.

An alternative PFAS extraction method for groundwater has been developed by Jennifer Field's laboratory at Oregon State University to effectively extract many AFFF-related PFASs that contain positive charges (Backe et al. 2013); this technique involves acidic liquid-liquid extraction of PFASs using ethyl acetate and 2,2,2-trifluoroethanol. This method is not commercially available and would only be necessary if positively charged PFASs are of particular analytical interest.

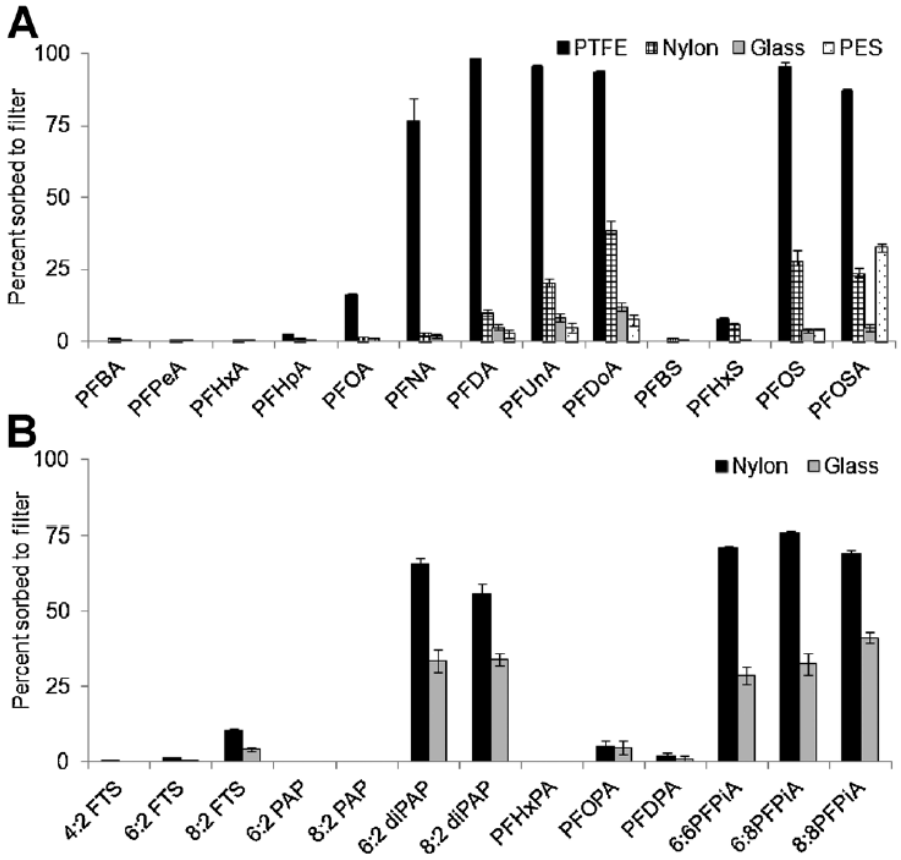

Figure 1: Sorption of per- and polyfluoroalkyl substances (PFASs) from spiked bottled water onto various filter media. (A) Sorption as percentage sorbed on filter for perfluoroalkyl carboxylic acids, perfluoroalkyl sulfonic acids, and PFOSA. (B) Percent sorbed for FTSs, monoPAPs, diPAPs, perfluoroalkyl phosphonic acids, and PFPiAs. Error bars represent standard error. (Figure copied from Chandramouli et al. 2015). PES = polyethersulfone. PTFE = polytetrafluoroethylene.

3.1.3 Solid Samples

Typical environmental solid samples analyzed for PFASs include soil, sediment, and biosolids. There are no USEPA methods governing the analysis of PFASs in these media, and QSM 5.1 does not provide any guidelines around soil and sediment preparation, apart from requiring homogenization of the entire sample and cleanup of the sample extract with ENVI-CARB^{TM}. There is a published ASTM method on analysis of PFASs in soil (ASTM 2014); however, some of its analytical requirements differ significantly from requirements set under QSM 5.1. Early soil preparation and analysis methods focused primarily on anionic PFASs such as the PFAAs and fluorotelomer sulfonates (FtSs) (Higgins et al. 2005, Sepulvado et al. 2011, Houtz et al. 2013). More recent methods have targeted a broader scope of analytes that include positively charged functional groups (Mejia-Avendaño et al. 2017, Barzen-Hanson et al. 2017b).

Prior to sample extraction, sieving of samples (finer than 2 millimeter pore size) to remove rocks and large particles is often conducted (Higgins et al. 2006, Sepulvado et al. 2011, Weber et al. 2017, Barzen-

Hanson et al. 2017b). Sample homogenization is also typically conducted, although methodological details are rarely provided (Higgins et al. 2006, Sepulvado et al. 2011, Houtz et al. 2013, Weber et al. 2017, Barzen-Hanson et al. 2017b, U.S. DoD 2017).

Most researchers report some type of serial methanolic extraction of solid samples, often conducted in conjunction with vortexing, heating samples between 30ºC and 60ºC, and sonication to improve efficiency of analyte desorption (Higgins et al. 2006, Sepulvado et al. 2011, Houtz et al. 2013, Mejia Avendaño 2017, Barzen Hanson 2017b, ASTM 2014). Isotopically labelled compounds are typically added to the solid sample to be extracted prior to or in conjunction with the addition of solvent extractant solutions. Many researchers have used the addition of either ammonium hydroxide (0.1% to 1%) (Houtz et al. 2013, Sepulvado et al. 2011, ASTM 2014) or, for more aggressive extractions of solid samples containing PFASs with betaine and quaternary ammonium functional groups, 200 mM sodium hydroxide (Mejia Avendaño et al. 2017). To extract zwitterionic and cationic polyfluorinated compounds found in some AFFF formulations, Barzen-Hanson et al. used an acidic methanolic extraction containing 0.1 M hydrochloride acid (2017b). For extraction of PFAAs and FtSs, basic methanolic extractions are sufficient (Houtz et al. 2013, Mejia Avendaño et al. 2017). For extraction of the widest range of PFASs on solids, both a basic and an acidic extraction is likely to be required (Barzen-Hanson et al 2017b). Extractions are conducted in centrifuge tubes containing an approximately 1 g to 10 mL soil to solvent ratio (Higgins et al. 2006, Sepulvado et al. 2011, Houtz et al. 2013, Mejia Avendano 2017, Barzen Hanson 2017b), and extracts are separated from the solids by removing the supernatant after centrifugation.

After extracts are collected and combined, the pH may be adjusted, and further cleanup is conducted prior to analysis with either SPE (Higgins et al. 2005) or ENVI-CARB™ (Sepulvado et al. 2011, Houtz et al. 2013, Mejia Avendaño 2017, Barzen-Hanson 2017b, U.S. DoD 2017). Cleaned up sample extracts are reconstituted in methanol or a mixture of methanol and water prior to analysis by LC-MS/MS.

Although no standard extraction method for PFASs in soil is stipulated by QSM 5.1 or an USEPA method, Table B-15 in the QSM 5.1 does stipulate specific recovery limits on extracted internal standard analytes and relative percent differences on matrix spike duplicates (U.S. DoD 2017). These limits offer a guarantee that individual laboratory SOPs with differing extraction procedures will generate defensible PFAS concentration data despite the lack of standard methodology. A project may want to use a single laboratory to avoid inter-laboratory methodological variance.

3.1.4 Other Matrices

Methods for the extraction and measurement of PFASs in other matrices beyond aqueous and environmental solids have also been developed but do not have published USEPA standard methods. A widely used method for measuring PFASs in blood and breast milk and developed by the United States Centers for Disease Control is reported in Kuklenyik et al. 2004. Briefly, it involves denaturing the protein content of samples with formic acid in an High Performance Liquid Chromatography vial, then proceeding through a typical LC-MS/MS method that includes online SPE. Other blood analysis preparation methods have included extraction with methyl tert butyl ether and an ion pairing reagent (Lee and Mabury 2011). A method for the determination of PFASs in dust has been reported by two USEPA researchers; fluorotelomer alcohols were extracted in hexane, subjected to SPE cleanup, and analyzed by gas chromatography (GC)-MS, while the PFAAs were extracted in acetonitrile and analyzed by LC-MS/MS (Strynar and Lindstrom 2008). Numerous methods have been published in the peer reviewed literature on

extraction and analysis of PFASs in biota, with van Leeuwen et al. comparing the efficacy of various extraction methods for fish tissue (2009). Like environmental solid samples, many methods for other matrices involve an extraction step with methanol or other organic solvent and cleanup with ENVI-CARB™.

3.1.5 Influence of Co-Contaminants

The influence of co-contaminants on the partitioning of PFASs has been investigated and published in the peer reviewed literature (Guelfo and Higgins 2013, Mejia Avendaño et al. 2017). Non-aqueous phase liquids (NAPL; dodecane and trichloroethene), amphoteric surfactants, and anionic surfactants generally increased sorption of PFAAs to soils (Guelfo and Higgins 2013); however, these effects were dependent on organic carbon fraction, PFAA chain length, and surface charge of soil. Guelfo and Higgins did not require any adjustments to their basic methanolic soil extraction procedures in the presence of these co-contaminants, as they did not interfere with the efficacy of the soil preparation techniques for PFAS measurement.

Mejia-Avendaño et al. 2017 noted slightly depressed recoveries for PFASs on soils in the presence of 40,000 parts per million (ppm) diesel; however, neither crude oil nor diesel spiked at 5,000 ppm or 40,000 ppm led to unacceptable recoveries of PFASs in contaminated soils (Figure 2). The type of PFAS had a much greater influence on method recovery than the presence of co-contaminants.

The influence of co-contaminants on PFAS extraction from groundwater samples has not been extensively reported. From laboratory preparation steps, it is not uncommon to see an SPE cartridge washed with a 10% or 20% methanolic rinse in water with no desorption of PFASs (van Leeuwen et al. 2009). Most organic co-contaminants occur at significantly lower concentrations in groundwater or surface water than 10% or 20% and have less affinity for PFASs as a solvent than methanol. Thus, organic co-contaminants are unlikely to interfere in groundwater preparation steps by prematurely desorbing PFASs from the SPE cartridge. Significant concentrations of organic carbon may preferentially sorb to SPE cartridges or cause matrix effects upon analysis. Similarly, samples with high concentrations of dissolved ions might diminish the anionic sorption capacity of PFASs to an SPE cartridge. However, isotope dilution and recording of isotopically-labelled standard recoveries can mitigate or identify the need for corrective actions if these effects occur.

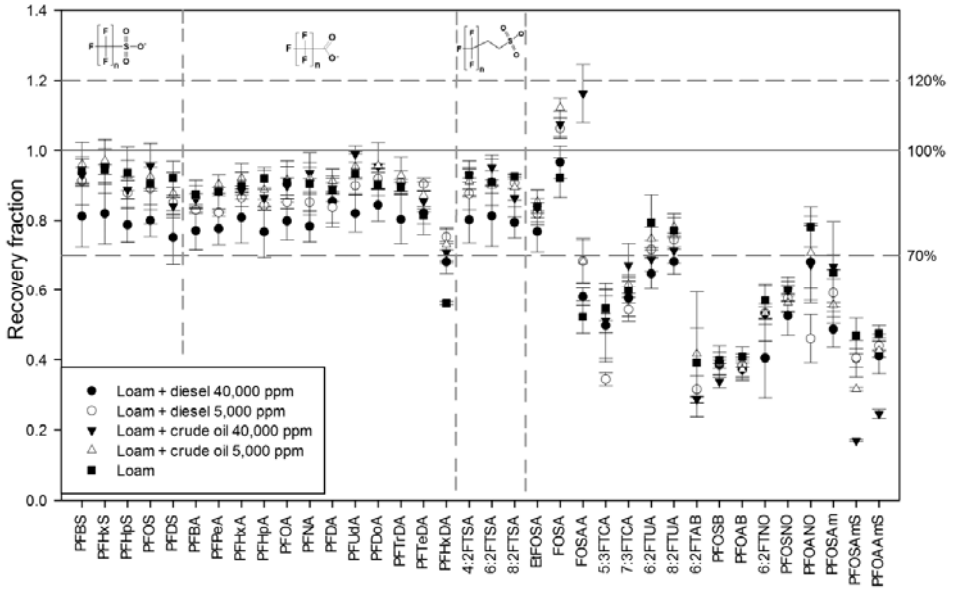

Figure 2: Recovery fraction of all studied PFASs in a loam soil with methanol/ ammonium hydroxide as extraction solvent in the presence and absence of hydrocarbon co-contaminants. Figure reproduced from Mejia Avendaño et al. 2017.

3.2 Instrumentation

LC-MS/MS is the instrumentation of choice for the measurement of most PFASs. The PFAAs are predominantly negatively charged at pH values greater than 3 to 5, so they are not amenable to GC, which is better suited for neutral, volatile molecules. The PFAAs do not fluoresce and do not absorb significantly within the UV/ visible (UV/vis) spectrum, so these types of detection methods are not suitable for PFAAs (Martin et al. 2004). The PFAAs, given their non-reactive nature, are also not easily derivatized (i.e., reacted with another compound) to molecules that are either volatile or possess UV/vis absorbing or fluorescing properties. As a result, liquid chromatography separation with mass spectrometry detection (LC-MS/MS) has become the de facto analysis choice for the PFAAs as well as many of the PFAA precursor or polyfluorinated compounds. An exception occurs for the measurement of volatile PFASs, including the fluorotelomer alcohols and the sulfonamide alcohols, which are most amenable to GC separation and analysis (Strynar and Lindstrom 2008). Notably, volatile PFASs are not intentionally included in AFFF formulations because they lack an ionic charge that is crucial to their functionality as surfactants.

Multiple types of MS detectors may be used, including single or triple quadrupole, ion trap, and time of flight. Single quadrupole, or LC-MS, is not considered sufficient to unequivocally identify compounds such as PFOS, as interfering compounds with similar elution times and the same nominal mass are often present in complex matrices. Thus, an MS detector that can fragment the parent molecule into one or more reproducible fragments is desirable for more specific and accurate identification of the correct PFAS. LC paired with triple quadrupole (LC-MS/MS) is most common due its cost (i.e., less expensive than time of flight instrumentation) and reliability for the range of PFASs of interest. LC-MS/MS for PFAS analysis is typically operated in negative electrospray ionization mode (Taniyasu et al. 2005 Higgins et al.

2005, Backe et al. 2013, Houtz et al. 2013, U.S. DoD 2017), which allows negatively charged PFAS molecular ions to pass through the MS. Occasionally, for the case of certain positively charged PFASs that are found in AFFF, positively charged electrospray ionization is used. In both USEPA Method 537 and QSM 5.1, LC-MS/MS analysis is stipulated for PFASs. LC-MS/MS analysis of PFASs is widely available in U.S. commercial laboratories, including in a mobile laboratory context offered by the company Cascade.

When analyzing PFASs by LC-MS/MS, some compounds will resolve as two individual or attached peaks (**Figure 3**). One peak is representative of the aggregate branched structural forms of the compound and the other peak is representative of the linear form of the compound. Historically, some laboratories have only quantitated the linear peak. It is now standard practice and required by QSM 5.1 and the 2016 USEPA 537 Technical Advisory, to quantitate both peaks when reporting the total concentration of any PFAS (U.S. DoD 2017, USEPA 2016).

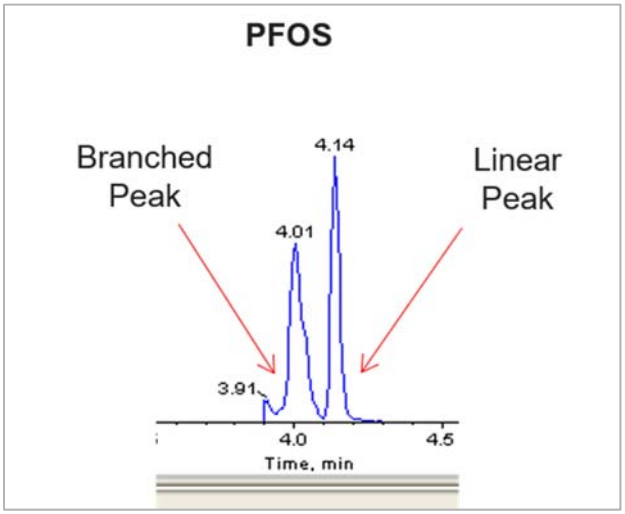

Figure 3: Branched and linear peaks of PFOS on an LC-MS/MS chromatogram.

Many LC-MS/MS instruments are sold with PTFE tubing and PTFE-coated components that can leach PFASs, particularly in the presence of organic solvents like methanol and acetonitrile. To avoid contamination of sample measurements with PFAS contributions from the instrument itself, tubing in the instrument is often replaced with stainless steel or polyetheretherketone tubing, where it is accessible (Houtz and Sedlak 2012, Roberts et al. 2017). Because all PTFE-based components can rarely be replaced, an LC column that either traps or delays the PFASs from the instrument is often placed after the LC pump. By delaying the PFAS responses from the instrument itself, the peak associated with the sample can be separated from the peak associated with the instrument's background contamination (Roberts et al. 2017).

For alternative methods that assess total PFAS concentrations, multiple other types of instrumentation may be used. The Total Oxidizable Precursor Assay, which converts polyfluorinated compounds to PFAAs, uses LC-MS/MS (Houtz et al. 2013). For methods that measure total organofluorine, detection of combusted organofluorine with ion chromatography is used in the adsorbable organofluorine or total organofluorine methods (Yeung et al. 2008), and particle induced gamma ray emission (PIGE) spectroscopy is used to measure isolated organic content containing fluorine (Ritter et al. 2017). All three

of these methods are available commercially on a limited basis. For tentative identification of PFASs for which analytical standards are unavailable, an MS technique that can measure exact or accurate mass (i.e., 498.9302 vs. a nominal mass of 499) is required to constrain the number of empirical formulas of the parent and product ion (Newton et al. 2017, Barzen-Hanson 2017a); accurate mass measurement and structural prediction is available commercially and through some academic labs. Fluorous membrane-based ion selective electrodes have been used for field measurement of aggregate PFASs in groundwater (Chen et al. 2013) and are offered for PFAS analysis by a single company commercially. These methodologies would be most appropriate when a detailed source characterization effort is needed or when evaluating the longevity and dosing of site-specific PFAS remediation strategies. Additionally, a recent release of PFASs that is unlikely to contain PFOS, PFOA, or PFASs targeted by QSM 5.1 or USEPA 537, such as a release from a currently manufactured, fluorotelomer-based AFFF, may be identified with one of these alternative techniques.

4 PROCEDURAL CONSIDERATIONS

4.1 Cross-Contamination

In addition to typical best practices for field sampling of environmental media, several guidance documents specify stringent precautions regarding the use of consumer care products, technical field gear, and equipment during PFAS sample collection processes. A detailed summary of cross-contamination related to sampling equipment is summarized in Section 2. As discussed, it is important to recognize that Teflon™ and other fluoropolymer containing materials are found in pumps, tubing, and sample storage containers and therefore should be avoided if possible (DER, Western Australia 2016; NHDES 2016). As such, as a basic consideration, it is important to use appropriate laboratory supplied sample bottles that are PTFE-free (including avoiding Teflon® or PTFE- lined lids on containers). There are additional detail for consideration regarding cross-contamination considerations for personal care products including health and safety considerations, food packaging, and collection of samples during a large rain event is provided below.

4.1.1 Personal Care Products

For PFAS sampling, the general recommendation for field personnel is to avoid using personal care products such as cosmetics, moisturizers, hand cream, sunscreen, and other non-essential products (USACE 2016; MassDEP 2017). Exemptions are allowed for medically necessary products, or the use of sunscreen and insect repellent required for health and safety reasons. A list of approved products is provided in the NHDES Perfluorinated Compound Sample Collection Guidance (2016). Where personal care products must be used, best practices apply, including applying any products prior to initiating field sampling at a safe distance away from the sampling locations and equipment (i.e., more than 10 meters away) and washing hands after application, prior to donning new gloves.

PFASs are also commonly found on coated textiles including waterproof fabrics, stain resistant fabrics, water resistant fabrics, and performance wear under brand names such as Gore-Tex®. Several PFAS sampling guidance references prohibit the use of outdoor performance wear that is water or stain resistant, or appears to be, and recommend that sampling personnel wear pre-laundered (multiple

washings, i.e., 6+) clothing that is made of natural fabrics such as cotton (USACE 2016; NHDES 2016). Synthetic fabrics may also be acceptable if there is no indication on the label that the fabric is water and stain resistant (NHDES 2016; Arcadis 2017). Further consideration regarding fabric used on the field vehicle seats, which may be treated with stain resistant products, has prompted the recommendation that the seats of the vehicle be covered with a well laundered cotton blanket for the duration of the field program (USACE 2016). Fabric softeners are also suspected as providing a potential source of PFAS cross-contamination (NHDEH 2016; MassDEP 2017).

These stringent practices may not be necessary if contact between field personnel's clothing and personal care items are avoided with sampling equipment, bottles, and/or samples. However, these personal care measures are currently standard practice for PFAS sample collection and should be followed until further information documenting their lack of utility becomes available.

4.1.2 Personal Protective Equipment

Some types of safety products including footwear, disposable coveralls, and safety gloves are manufactured with PFASs. For example, safety footwear may be treated to provide a degree of waterproofing and increased durability, and this represents a potential source of trace PFASs during field work. Guidance documents prohibit boots with Gore-Tex® or other synthetic water-resistant and/or stain-resistant materials by personnel conducting sampling (DER 2016; NHDEH 2016; MassDEP 2017). It is also well documented that leather may be treated with tanning products that likely also contain PFASs (UNEP 2012), indicating limited options for safety boots that do not definitively contain trace levels of PFASs. For the health and safety of field personnel, feet must be protected with safety shoes (Occupational Safety and Health Administration standard 1910.136(a)). Additionally, if proper handling procedures are implemented during sample collection, it is reasonable to assume that safety footwear will not cause cross-contamination issues during field sampling programs. Therefore, the following recommendations are incorporated into the USACE Standard Operation Procedure for PFAS Field Sampling (USACE 2016) and Arcadis' Technical Instruction Guidance for PFAS sample collection (Arcadis 2017):

- Personnel must not touch safety footwear in the immediate vicinity of the sampling location (i.e., within 10 meters).
- Personnel must not allow gloves used for sampling to come in contact with safety footwear.

Another precautionary measure relates to the use of coveralls. In general, common coveralls in the environmental industry include Tyvek® and poly-coated suits to protect against dirt and potential exposure to chemicals. Waterproof chest waders may also be needed for special field applications. The potential for PFASs to be used to coat these coveralls is considered likely given their water and chemical resistant applications. Therefore, special care and consideration is necessary if coveralls are needed. Some PFAS sampling guidance limits the list of acceptable substitutions to clothing made of synthetic fabric and/or cotton (NHDEP 2016; MassDEP 2017). However, this would not adequately protect workers if Level C protection is required. Therefore, it may not be possible to completely avoid the use of these materials, even if these common materials are generally restricted.

Safety gloves are one of the few safety products that serve the dual purpose of worker protection and sample protection. It is unavoidable that personnel will use their hands to collect environmental samples. Some safety gloves are manufactured with PFASs (e.g., Vitron®). In most cases, it is recommended that

field personnel wear disposable nitrile gloves at all times, and to don new gloves as field activities transition from decontamination, sampling, note taking, handling of equipment and field blanks, contact with sample bottles, and when judged necessary by field personnel (USACE 2016; Arcadis 2017). If other safety gloves are necessary for worker protection, a thorough review of the glove materials should be undertaken to avoid any types that may contain PFASs.

Safety measures must take priority during any sampling event, and sample procedures and guidance may need to be adjusted to account for potential cross-contamination from health and safety products. The inclusion of additional quality control samples such as equipment blanks will help assess the extent to which PFAS cross-contamination is introduced from unavoidable PFAS-containing field gear.

4.1.3 Food Packaging

Some food packaging may be treated with PFAS-containing chemicals to prevent permeation of oil and water in the food outside of the packaging (Schaider et al. 2017). To avoid potential food packaging-related PFAS contact, it is recommended that pre-packaged food, fast food wrappers or containers should not be used by the personnel conducting sampling at the sampling site (DER 2016; MassDEP 2017). Alternative products such as rigid plastic containers or bags or stainless-steel containers may be used to bring food to the site (DER 2016). It is also recommended that personnel wash their hands after eating and prior to resuming work after taking a food break. Other additional measures could include removing field garments or outer layers prior to eating and putting them back on after hands are washed.

4.1.4 Rain Events

Due to concerns with cross-contamination from use of waterproof materials, it is recommended that personnel avoid sampling during rain if possible (DER 2016). Potential cross-contamination from rain that may contain background levels of PFASs is also avoided by following the restriction for working in the rain. If necessary, sampling may continue during rain conditions with the use of polyethylene (e.g., disposable LDPE), vinyl, or PVC clothing and rain gear (DER 2016). A gazebo tent could also be erected over the work area to provide shelter from the rain (USACE 2016). The canopy material may be a PFAS-treated surface and should not be handled when collecting samples (USACE 2016; Arcadis 2017).

4.2 Decontamination

Detergents and decontamination solutions (e.g., Decon 90® Decontamination Solution) are prohibited for all equipment decontamination when conducting PFAS site investigations (DER 2016; NHDES 2016; MassDEP 2017). Alternative decontamination measures appropriate to equipment being used to sample PFASs include a water-only decontamination approach with PFAS-free water (DER 2016), and Alconox®, Liquinox®, or Citranox® followed by a deionized water rinse (USACE 2016; NHDEP 2016; MassDEP 2017).

Use of an organic solvent including methanol, isopropanol, or acetone for decontamination is also recommended for collection of water samples (UNEP 2015; USACE 2016). Use of methanol for field decontamination may be desirable as it provides additional confidence that decontamination procedures are effective; however, it may not be practical under all circumstances. Based on experience, ordering and storing significant quantities of laboratory grade methanol is challenging. Methanol is also extremely

flammable and burns with an invisible flame (Methanex 2008). While they are less typical solvents used for PFASs, isopropanol or acetone can also significantly enhance the decontamination of PFASs from sampling materials compared to water and would also result in fewer safety concerns than methanol.

Other decontamination protocols that are recommended include frequently replacing nitrile gloves (DER 2016), and repeating decontamination steps on field equipment that is used on highly contaminated soil and groundwater sampling.

4.3 Collection of Representative Background Samples

Due to their widespread uses, PFASs are detected relatively ubiquitously in the environment at low concentrations (i.e., single digit ppt and lower). It may be appropriate to sample for upgradient background concentrations of PFASs during site investigation to compare with concentrations present in and downgradient of suspected source areas. It may also be desirable to consider a statistical background sampling program if a risk assessment for the site is anticipated. When characterizing background levels of PFASs, the areas sampled need to represent areas that would be clearly unaffected by specific releases related to the areas of interest, or any other potential AFFF or other PFAS-containing material handling or disposal practices. If potential upgradient PFAS sources are identified during the desk top evaluation in preparation for field investigation, it may also be appropriate to sample the upgradient property boundary for PFASs.

4.4 Types of Quality Control Samples

Best practices for quality control sampling during PFAS site investigation includes daily collection of equipment blanks using laboratory-supplied “PFAS-free” water, field reagent blanks (i.e., transfer of PFAS-free water from the laboratory supplied reagent blank to an empty sample bottle), and field duplicate samples. A conservative number of separate equipment blanks may be collected from any equipment that is likely to be in contact with the sample such as new tubing, deconned bladder pumps, soil sample liners, drilling equipment (e.g., geoprobe cutting shoes), and temporary or permanent well materials. It is also appropriate to collect equipment blanks if certain equipment maintenance requirements introduce new products in the middle of the sample event (i.e., using a lubricant on the drilling equipment between boreholes). Equipment blanks are particularly important for any device/component where PFASs may be present or cannot be verified as being a non-PFAS containing material.

Regarding duplicate sample collection, typical industry practice includes collection of a minimum of one field duplicate per day or per sampling event, or one per 10 to 20 samples collected during a single field sampling event. In the case of PFAS site investigation, practitioners should prepare for a higher frequency of duplicate samples (i.e., greater than 10%) as it provides a very powerful level of confidence when evaluating unexpected elevated sample results. Use of blind duplicates and split samples provides assurance to investigation teams that their data is representative of site conditions. Additional assurances are provided from use of mobile laboratories where samples remain on-site and can be re-analyzed immediately if sample results do not sufficiently meet the data quality requirements of the project. It may be reasonable to collect several duplicate samples and place them on-hold and analyze as needed, if confirmation is necessary to make appropriate project decisions. For aqueous samples that require whole

bottle analysis, backup samples will not be available at the laboratory unless it is submitted in a separate bottle.

QSM 5.1 requires the inclusion of matrix spikes and matrix spike duplicates for groundwater, surface water, soil, and sediment analysis (U.S. DoD 2017) at a rate of one each per preparatory batch. Additional samples to accommodate these matrix spikes will need to be collected.

4.5 Hold Times

For PFAS analysis in drinking water, hold times are specified as part of USEPA method 537 (USEPA 2009). Fourteen days are permitted from sample collection to extraction, and an additional 28 days are permitted from extraction to analysis, with aqueous samples stored unfrozen between 0 and 6ºC. For PFAS analysis in soils and aqueous media, the ASTM methods permit 28 days from sample collection to sample analysis (ASTM 2014, 2015); however, both methods explicitly state that they did not conduct any hold time studies when setting those hold times. Some commercial laboratories follow a 14-day hold time for soils, and some follow a 28-day hold time. QSM 5.1 does not specify any specific hold times or temperatures for PFAS analysis of soils or groundwater (U.S. DoD 2017).

Most likely, 14 to 28-day hold times are overly conservative, particularly if, in the case of aqueous samples, the entire sample is analyzed and the bottle is rinsed. Jennifer Field's laboratory has retained frozen groundwater samples from military bases over more than a decade and re-analyzed them with similar results (Moody and Field 2002, Schultz et al. 2004, Backe et al. 2013). AXYS-SGS in British Columbia, Canada has conducted stability studies on reagent water samples spiked with PFASs over 90 days in amber glass, HDPE, and polypropylene containers (Kaiser et al. 2009). All losses of PFAAs were due to recoverable sorption on sample containers (i.e., not degradation) and notably, despite current sampling recommendations to avoid glass, losses on amber glass containers were less than on either type of plastic container. A solvent rinse of the aqueous sample bottle will thus mitigate against losses due to increased hold times to sample vessels. For solid samples, PFAS analytes are more likely to be retained within the soil sample than preferentially partition to the sample vessel.

Additionally, there is no expectation that the PFAAs will break down in either soil or groundwater considering their stability to microbial transformation and sunlight (Vecitis et al. 2009). PFAA precursors may slowly form additional PFAAs in storage, but their transformation rates will be depressed at typical storage temperatures compared to ambient conditions at many sites. The rates of precursor transformation have not been quantified under storage; however, PFAA precursors have been observed to persist at least partially in groundwater and soil at military bases over decades after their release, so they are not likely to transform significantly under typical laboratory hold times (Backe et al. 2013, Houtz et al. 2013).

5 STATE AND FEDERAL STANDARDS

Tables 3 through 5 summarize proposed and promulgated regulatory and guidance values in the U.S. for PFASs in drinking water, soil, and groundwater. A full list of PFAS standards for the U.S. in drinking water, soils, and groundwater are included in **Appendix B**, including weblinks.

In drinking water, the most commonly regulated analytes are PFOS and PFOA, followed by PFBS, PFNA, and PFHpA. GenX, a manufacturing processing aid that Chemours used to replace PFOA, is also currently regulated in drinking water in North Carolina. PFOS and PFOA are often regulated as a summation in drinking water, following the USEPA lifetime Health Advisories. Connecticut also regulated five PFASs in drinking water as a summation. USEPA has issued Risk Based Screening Levels (RBSLs) for PFOA, PFOS, and PFBS in residential tap water.

In soils, the most commonly regulated analytes are PFOS and PFOA, followed by PFBS and PFBA. USEPA has issued soil RBSLs for PFOA, PFOA, and PFBS under multiple exposure scenarios. Texas regulates the most individual PFASs – up to sixteen – in soils under multiple exposure and release scenarios.

In groundwater, the most commonly regulated analytes are PFOS and PFOA, followed by PFBS, PFBA, and PFNA. The USEPA Health Advisories for PFOS and PFOA drinking water are applied in some states to protection of groundwater. As with soil, Texas regulated up to sixteen individual PFASs in groundwater under multiple exposure and release scenarios.

Table 3: U.S. Standards and Advisory Values for PFASs in Drinking Water (abridged). Full tables are included in Appendix B. Values in parentheses are regulated as a summation of two or more PFASs.

State or Jurisdiction	PFBS	PFOS	PFHpA	PFOA	PFNA	GenX	Type	Date Issued or Updated	Proposed or Promulgated*
	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l			
Federal		(70)		(70)			Health Advisory	2016	Promulgated
Federal	401,000	401		401			USEPA Risk-Based Screening Level (RBSL), Residential	2017	Proposed
Connecticut; PFHxS also included in summation		(70)	(70)	(70)	(70)		Drinking Water Action Level	2016	Promulgated
Indiana	380,000						IDEM OLQ Screening Levels - Tap	2017	Promulgated
Maine		70		70			Maximum Exposure Guideline	2016	Promulgated
Massachusetts		(70)		(70)			Health Advisory	2016	Promulgated
Michigan		(70)		(70)			Non-residential Drinking Water Criteria	2018	Promulgated
Michigan		(70)		(70)			Residential Drinking Water Criteria	2018	Promulgated
Minnesota	7,000	300; 27 proposed		300; 35 proposed			Health Risk Limit - Chronic	2011	Promulgated
Nevada	66,700	667		667			Basic Comparison Level	2017	Promulgated
New Jersey		13		14			Drinking water guidance value	2017	Proposed
New Jersey					10		Interim groundwater quality criterion	2016	Proposed
New Mexico		(70)		(70)			New Mexico Environment Department Soil Screening Levels	2017	Promulgated
New York				100			Health Advisory	2016	Provisional
North Carolina						140	Health Goal	2017	Proposed
North Carolina				2000			Interim Maximum Allowable Concentration	2013	Proposed
Oregon		30,0000	30,0000	24,000	1000		Initiation level	2017	Proposed
Pennsylvania				6			Proposed value	2017	Proposed
Vermont		(20)		(20)			Health Based Value	2016	Proposed
West Virginia				150,000			Drinking Water Screening Value	2002	Proposed

*Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA.

ng/L = nanograms per liter; PFBS = perfluorobutanesulfonic acid; PFOS = perfluorooctanesulfonic acid; PFHpA = perfluoroheptanoic acid; PFBA = perfluorobutanoic acid; PFOA = perfluorooctanoic acid; PFNA = perfluorononanoic acid; RBSL = risk-based screening level; PFHxS = perfluorohexanesulfonic acid; IDEM = Indiana Department of Environmental Management; OLQ = Office of Land Quality

Table 4: U.S. Standards and Advisory Values for PFASs in Soils (abridged). Full tables are included in Appendix B.

State or Jurisdiction	PFBS	PFOS	PFBA	PFOA	Type	Date Issued or Updated	Proposed or Promulgated*
	mg/kg	mg/kg	mg/kg	mg/kg			
Federal	1,260	1.26		1.26	Risk- Based Screening Level (RBSL), Residential	2017	Proposed
Federal	0.13	0.000172		0.000378	RBSL, Groundwater Protection	2017	Proposed
Federal	4,670	46.7		46.7	RBSL, Indoor Worker	2017	Proposed
Federal	1,640	16.4		16.4	RBSL, Composite Worker	2017	Proposed
Federal	182	1.82		1.82	RBSL, Outdoor Worker	2017	Proposed
USEPA Region 4		6		16	Residential Surface Exposure	2009	Proposed
Alaska		2.2		2.2	Remediation - Arctic Zone - Risk-Based Value	2016	Proposed
Alaska		1.6		1.6	Remediation - Under 40" Zone - Risk-Based Value	2016	Proposed
Alaska		1.3		1.3	Remediation - Over 40" Zone - Risk-Based value	2016	Proposed
Alaska		0.003		0.0017	Remediation - Migration to Groundwater (MTGW) - Risk-Based Value	2016	Proposed
Delaware	130	6		16	Screening Levels - Hazardous Substance Cleanup Act	2017	Proposed
Indiana	2200				Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Residential	2017	Promulgated
Indiana	23000				IDEM OLQ Screening Levels - Industrial/Commercial	2017	Promulgated
Indiana	39000				IDEM OLQ Screening Levels - Excavation	2017	Promulgated
Indiana	4.2				IDEM OLQ Screening Levels - Soil Migration to Groundwater, Residential	2017	Proposed
Iowa		1.8		1.2	Statewide Brownfield Standards for Soil	2016	Promulgated
Maine		11		0.8	Soil Remedial Action Guideline - Residential	2016	Promulgated
Maine		18		1.3	Soil Remedial Action Guideline - Park User	2016	Promulgated
Maine		82		6.2	Soil Remedial Action Guideline - Commercial Worker	2016	Promulgated
Maine		19		1.4	Soil Remedial Action Guideline - Construction Worker	2016	Promulgated
Michigan		2.1		2.1	Residential Direct Contact Criteria	2017	Proposed

State or Jurisdiction	PFBS	PFOS	PFBA	PFOA	Type	Date Issued or Updated	Proposed or Promulgated*
Michigan		25		25	Non-residential Direct Contact Criteria	2017	Proposed
Michigan		0.0014		0.059	Non-residential Drinking Water Protection Criteria	2017	Proposed
Michigan		0.0014		0.059	Residential Drinking Water Protection Criteria	2017	Proposed
Minnesota	30	1.7	63	0.33	Soil Reference Value - Residential/Recreational	2009	Proposed
Minnesota	450	21	150	0.33	Soil Reference Value - Commercial/Industrial	2009	Proposed
Nevada	125	1.56		1.56	Basic Comparison Levels - Residential	2017	Promulgated
Nevada	125	26		26	Basic Comparison Levels - Industrial/Commercial	2017	Promulgated
New Hampshire		0.5		0.5	Direct Contact Risk-Based Soil Concentration - child	2016	Promulgated
New Hampshire		4.3		4.3	Direct Contact Risk-Based Soil Concentration - construction worker	2016	Promulgated
North Carolina	250				Residential Health Based Preliminary Soil Remediation Goal (PSRG)	2017	Proposed
North Carolina	3300				Commercial/Industrial Health Based PSRG	2017	Proposed
North Carolina				0.017	Protection of Groundwater	2017	Proposed
Texas	2900	47	5900	25	Commercial Soil Risk-Based Exposure Limit (RBEL) - Dermal	2017	Proposed
Texas	1400	24	3000	12	Commercial RBEL - Ingestion	2017	Proposed
Texas	500	8.2	1000	4.3	Residential RBEL - Dermal	2017	Proposed
Texas	110	1.9	240	0.98	Residential RBEL - Ingestion	2017	Proposed
Texas	2900	47	5900	25	Tier 1 Individual Commercial Soil Protective Concentration Level (PCL) - Dermal	2017	Proposed
Texas	1400	24	3000	12	Tier 1 Individual Commercial PCL - Ingestion	2017	Proposed
Texas	500	8.2	1000	4.3	Tier 1 Individual Residential PCL - Dermal	2017	Proposed
Texas	110	1.9	240	0.98	Tier 1 Individual Residential PCL - Ingestion	2017	Proposed
Vermont				0.30	Soil Screening Value - Resident Soil	2017	Promulgated
West Virginia				240	Residential Soil	2002	Proposed
Wisconsin	1260	1.26		1.26	Do Not Exceed Soil Residual Contaminant Level (RCL) - Non-Industrial	2017	Proposed
Wisconsin	16400	16.4		16.4	Do Not Exceed Soil RCL - Industrial	2017	Proposed

*Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA.
mg/kg = milligrams per kilogram; PFBS = perfluorobutanesulfonic acid; PFOS = perfluorooctanesulfonic acid; PFBA = perfluorobutanoic acid; PFOA = perfluoroctanoic acid; RBSL = risk-based screening level; USEPA = United States Environmental Protection Agency; MTGW = Migration to Groundwater; IDEM = Indiana Department of

Environmental Management; OLQ = Office of Land Quality; PSRG = Preliminary Soil Remediation Goal; RBEL = Risk-based Exposure Limit; PCL = Protective Concentration Level; RCL = residual contamination level.

Table 5: U.S. Standards and Advisory Values for PFASs in Groundwater (abridged). Full table is included in Appendix B. Values in parentheses are regulated as a summation of two or more PFASs.

State or Jurisdiction	PFBS	PFOS	PFHpA	PFOA	PFNA	Type	Date Issued or Updated	Proposed or Promulgated*
	ng/L	ng/L	ng/L	ng/L	ng/L			
Alaska		400		400		Risk-Based Level	2016	Proposed
Connecticut; PFHxS also included in summation		(70)	(70)	(70)	(70)	Groundwater Action Level	2016	Promulgated
Colorado		(70)		(70)		Site-Specific Groundwater Standard	2017	Proposed
Delaware	40000	(70)		(70)		Screening Levels - Hazardous Substance Cleanup Act	2017	Proposed
Iowa		70		70		State Brownfield Standards for Protected Groundwater Source	2016	Promulgated
Iowa		1000				State Brownfield Standards for a Non-Protected Groundwater Source	2016	Promulgated
Maine		5,300		220		Groundwater Remedial Action Guideline - Groundwater Construction Worker	2016	Promulgated
Maine		560		130		Groundwater Remedial Action Guideline - Groundwater Residential	2016	Promulgated
Michigan		12		12,000		Groundwater Surface Water Interface Criteria	2017	Proposed
New Hampshire		(70)		(70)		Ambient Groundwater Quality Standard	2017	Promulgated
New Jersey					10	Risk-Based Level	2016	Proposed
North Carolina				2000		North Carolina Groundwater Protection Standard 2L Interim Maximum Allowable Concentration	2017	Proposed
Rhode Island		(70)		(70)		Groundwater Quality Standard	2017	Promulgated
Texas	100000	1700	1700	880	880	Protective Concentration Level (PCL)- Industrial, Ingestion	2017	Proposed
Texas	34000	560	560	290	290	PCL - Residential, Ingestion	2017	Proposed
Texas	100000	1700	1700	880	880	Risk-Based Exposure Limit (RBEL) - Commercial, Ingestion	2017	Proposed
Texas	34000	560	560	290	290	RBEL - Residential, Ingestion	2017	Proposed

*Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA.
ng/L = nanograms per liter; PFBS = perfluorobutanesulfonic acid; PFOS = perfluorooctanesulfonic acid; PFHpA = perfluoroheptanoic acid; PFOA = perfluoroctanoic acid; PFNA = perfluorononanoic acid; PFHxS = perfluorohexanesulfonic acid; PCL = Protective Concentration Level; RBEL = Risk-Based Exposure Limit

6 RECOMMENDATIONS

6.1 Soil and Groundwater Sampling Techniques

Soil and groundwater sampling techniques for PFAS sample collection will typically follow industry standards with special considerations related to the sampling materials and their compatibility with PFASs. Material compatibility for PFASs is of greater concern than specific procedures.

The following provides a summary of recommended sampling procedures, as documented in the literature:

- HDPE and, to a lesser extent, polypropylene sampling materials and containers are recommended (USEPA 2009; DoN 2015).
- The use of glass sampling containers is not recommended as PFASs adhere to the surface of glass (USEPA 2009). Data from AXYS-SGS suggests that glass sample containers may actually sorb PFASs less than HDPE or polypropylene; however, industry practice is still to avoid the use of glass sampling containers.
- Teflon™ (or other PTFE) materials should be strictly avoided for PFAS sample collection (DER 2016).
- Samples should not be filtered in the field or in the laboratory, as most types of filters retain PFASs (UNEP 2016; Chandramouli et al. 2015). Centrifugation, followed by combining a solvent rinse of the particulate-containing centrifuge tube with the sample, is recommended to remove particles in turbid aqueous samples at the laboratory.
- All disposable sampling materials should be treated as single use and disposed of appropriately after sampling.

Awareness for potential cross-contamination due to personal care, food packaging, and during rain events is necessary to prevent unnecessary sources of PFASs to the sampling process and minimize the potential for cross-contamination. Additionally, the following precautions are recommended during PFAS site investigation to avoid cross-contamination during sampling procedures.

- Plastic sheeting (preferably HDPE) may be placed adjacent to the work area to use as a clean work area, if conditions allow. Otherwise, measures need to be taken to protect sampling equipment from contacting the ground or other surface that could compromise sample integrity.
- Trowels or drilling equipment that will come into contact with a sample should be decontaminated prior to sample collection (see Section 4);
- HDPE sampling containers should be provided by the laboratory in the volume commensurate with sample analysis and limit of quantification and/or limit of detection requirements.
- Caps should be retained on the sample bottles until immediately prior to sample collection.
- Additional duplicate samples may be collected as backup if the laboratory conducts whole bottle analysis.

Consistent with best practices to prevent cross-contamination among reusable equipment, groundwater samples should be collected in a pre-determined order from least impacted to most impacted based on previous analytical data or knowledge about past activities at the site. Additionally, because PFASs are detected at background levels in the environment, consideration for characterizing background levels at sites is recommended.

6.2 Quality Assurance and Quality Control

- The relevant quality assurance/quality control guidelines for both PFAS sampling and PFAS analysis conducted at DoD installations should be stipulated in a Quality Assurance Project Plan following the Uniform Federal Policy and a DoD ELAP-accredited lab should be selected to conduct the PFAS analysis.
- Equipment blanks should be included for all types of reusable equipment that has direct contact with samples, especially for any device/component where PFASs may be present or cannot be verified as being a non-PFAS containing material. Field reagent blanks, in which laboratory provided PFAS-free water is decanted into a new container at the field site, are also recommended.
- Matrix spike and matrix spike duplicates are required by QSM 5.1 and should be included for all soil, groundwater, surface water, and sediment samples.
- Duplicate samples should be included at a rate of one per site or one per every ten to twenty samples per media, whichever is more frequent.
- Multiple bottles of highly sensitive aqueous samples should be sent to the laboratory in the event that re-analysis is required, as most laboratories analyze the entire sample bottle during the first analysis.
- The laboratory conducting PFAS analysis is required by QSM 5.1 and USEPA Method 537 to include a laboratory control sample and method blank per preparatory batch.

6.3 Analytical Methods

- No USEPA Methods are available for PFAS analysis in groundwater, surface water, sediment, and soil. Until USEPA methods become available and are accepted by the Army, analysis for PFASs in environmental samples should be conducted according to modified 537 methods that are accredited for QSM 5.1 Table B-15, or later version as determined by laboratory's accreditation schedule.
- USEPA Method 537 may be used to analyze for PFASs in drinking water. A QSM 5.1-compliant modified 537 method may be used for drinking water samples if it also follows the procedures around hold times, whole sample analysis, and other areas that are specified by USEPA 537 but left open ended by QSM 5.1. QSM 5.1- methodological procedures may be desired for drinking water if a longer PFAS analyte list is needed, e.g., if analysis of PFBA, PFPeA, or 6:2 FtS is desired. QSM 5.1 also employs isotope dilution, which is the most accurate form of targeted PFAS quantification.
- Serial basic methanolic extractions are used by most researchers and commercial laboratories for analysis of PFASs in soils and other environmental solids. These methods are acceptable for PFAAs and FTSs.

- If an extensive PFAS analyte list or a total PFAS measurement is desired for sample analysis, alternative methods are available but are likely not governed by a laboratory's QSM 5.1 ELAP scope of accreditation or a USEPA method. A laboratory that is accredited for such methods by a DoD-approved accrediting body should be employed for the analyses. Alternatively, an academic laboratory may be used if the analysis is for research purposes. These analyses are not recommended unless characterizing a source area in detail, designing a remediation strategy, or identifying a recent release unlikely to contain the PFASs measured by a laboratory's QSM 5.1 ELAP scope of accreditation or a USEPA method.

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APPENDIX A

Quality System Manual (QSM) 5.1 Table B-15:

Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water



Department of Defense (DoD)

Department of Energy (DOE)

Consolidated

Quality Systems Manual (QSM) for

Environmental Laboratories

Based on ISO/IEC 17025:2005(E)

and

The NELAC Institute (TNI) Standards, Volume 1, (September 2009)

DoD Quality Systems Manual Version 5.1

DOE Quality Systems for Analytical Services Version 3.1

2017



Department of Defense (DoD) Quality Systems Manual (QSM) for Environmental Laboratories

Based on ISO/IEC 17025:2005(E)

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DoD Quality Systems Manual Version 5.1

2017

Department of Defense (DoD) Quality Systems Manual (QSM) for Environmental Laboratories

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Navy Principal, EDQW Chair

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Aqueous Sample Preparation	Each sample and associated batch QC samples.	Solid Phase Extraction (SPE) must be used unless samples are known to contain high PFAS concentrations (e.g., AFFF formulations). Inline SPE is acceptable. Samples of known high PFAS concentrations can be prepared by serial dilution instead of SPE, with documented project approval.	NA.	NA.	NA.
Soil and Sediment Sample Preparation	Each sample and associated batch QC samples.	Entire sample received by the laboratory must be homogenized prior to subsampling.	NA.	NA.	NA.
Sample Cleanup Procedure using ENVI-Carb™ or equivalent	Each sample and associated batch QC samples. Not applicable to AFFF formulation samples.	Removal of interferences from matrix.	NA.	Flagging is not appropriate.	Cleanup should reduce bias from matrix background.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water

QC Check	Minimum Frequency	Acceptance Criteria	Corrective Action	Flagging Criteria	Comments
Mass Calibration	Initially prior to use and after performing major maintenance, as required to maintain documented instrument sensitivity and stability performance.	Calibrate the mass scale of the MS with calibration compounds and procedures described by the manufacturer. Entire range needs to be mass calibrated.	NA.	Flagging is not appropriate.	NA.
Tune Check	When the masses fall outside of the ±0.5 amu of the true value (as determined by the product ion formulas).	Mass assignments of tuning standard within 0.5 amu of true value.	Retune instrument and verify. If the tuning will not meet acceptance criteria, an instrument mass calibration must be performed and the tune check repeated.	Flagging is not appropriate.	No samples shall be analyzed without a valid tune.
Mass Spectral Acquisition Rate	Each analyte, Extracted Internal Standard Analyte, and Injection Internal Standard Analyte.	A minimum of 10 spectra scans are acquired across each chromatographic peak.	NA.	Flagging is not appropriate.	NA.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Calibration, Calibration Verification, and Spiking Standards	All analytes.	Standards containing both branched and linear isomers must be used when commercially available. If not available, the total response of the analyte must be integrated (i.e., accounting for peaks that are identified as linear and branched isomers) and quantitated using a calibration curve which includes the linear isomer only for that analyte (e.g., PFOA).	NA.	Flagging is not appropriate.	Standards containing both branched and linear isomers are to be used during method validation to ensure the total response is quantitated for that analyte. Technical grade standards cannot be used for quantitative analysis.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Ion Transitions (Parent-> Product)	Prior to method implementation.	The chemical derivation of the ion transitions, both those used for quantitation and those used for confirmation, must be documented. Two transitions and the ion transition ratio per analyte shall be monitored and documented with the exception of PFBA and PFPeA. In order to avoid biasing results high due to known interferences for some transitions, the following transitions must be used for the quantification of the following analytes: PFOA: 413 —› 369 PFOS: 499 —› 80 PFHxS: 399 —› 80 PFBS: 299 —› 80 4:2 FTS: 327 —› 307 *(continued next page)*	NA.	Flagging is not appropriate.	NA.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Ion Transitions (Parent-> Product) *(Continued)*		6:2 FTS: 427 —› 407 8:2 FTS: 527 —› 507 NEtFOSAA: 584 —› 419 NMeFOSAA: 570 —› 419 If these transitions are not used, the reason must be technically justified and documented (e.g., alternate transition was used due to observed interferences).			

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water

QC Check	Minimum Frequency	Acceptance Criteria	Corrective Action	Flagging Criteria	Comments
Initial Calibration (ICAL)	At instrument set-up and after ICV or CCV failure, prior to sample analysis.	The isotopically labeled analog of an analyte (Extracted Internal Standard Analyte) must be used for quantitation if commercially available (Isotope Dilution Quantitation). If a labeled analog is not commercially available, the Extracted Internal Standard Analyte with the closest retention time to the analyte must be used for quantitation. (Internal Standard Quantitation) S/N Ratio: ≥ 10:1 for all ions used for quantification. For analytes having a promulgated standard, (e.g., HA levels for PFOA and PFOS), the qualitative (confirmation) transition ion must have a S/N Ratio of ≥ 3:1. *(continued next page)*	Correct problem, then repeat ICAL.	Flagging is not appropriate.	No samples shall be analyzed until ICAL has passed. Isotope Dilution or Internal Standard Calibration is required for all analytes. External Calibration is not allowed. Calibration can be linear (minimum of 5 standards) or quadratic (minimum of 6 standards); weighting is allowed.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Initial Calibration (ICAL) *(Continued)*		The %RSD of the RFs for all analytes must be <20%. Linear or non-linear calibrations must have $r^2 \geq 0.99$ for each analyte. Analytes must be within 70-130% of their true value for each calibration standard.			

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water

QC Check	Minimum Frequency	Acceptance Criteria	Corrective Action	Flagging Criteria	Comments
Instrument Sensitivity Check (ISC)	Prior to analysis and at least once every 12 hours.	Analyte concentrations must be at LOQ; concentrations must be within ±30% of their true values.	Correct problem, rerun ISC. If problem persists, repeat ICAL.	Flagging is not appropriate.	No samples shall be analyzed until ISC has met acceptance criteria. ISC can serve as the initial daily CCV.
Initial Calibration Verification (ICV)	Once after each ICAL, analysis of a second source standard prior to sample analysis.	Analyte concentrations must be within ±30% of their true value.	Correct problem, rerun ICV. If problem persists, repeat ICAL.	Flagging is not appropriate.	No samples shall be analyzed until calibration has been verified.
Continuing Calibration Verification (CCV)	Prior to sample analysis, after every 10 field samples, and at the end of the analytical sequence.	Concentration of analytes must range from the LOQ to the mid-level calibration concentration. Analyte concentrations must be within ±30% of their true value.	Immediately analyze two additional consecutive CCVs. If both pass, samples may be reported without reanalysis. If either fails, or if two consecutive CCVs cannot be run, perform corrective action(s) and repeat CCV and all associated samples since last successful CCV. Alternately, recalibrate if necessary; then reanalyze all associated samples since the last acceptable CCV.	If reanalysis cannot be performed, data must be qualified and explained in the Case Narrative. Apply Q-flag to all results for the specific analyte(s) in all samples since the last acceptable calibration verification.	Results may not be reported without valid CCVs. Instrument Sensitivity Check (ISC) can serve as a bracketing CCV.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Instrument Blanks	Immediately following the highest standard analyzed and daily prior to sample analysis.	Concentration of each analyte must be ≤ ½ the LOQ.	If acceptance criteria are not met after the highest calibration standard, calibration must be performed using a lower concentration for the highest standard until acceptance criteria is met. If acceptance criteria are not met after the highest standard which is not included in the calibration, the standard cannot be used to determine the highest concentration in samples at which carryover does not occur. If acceptance criteria are not met after sample, additional instrument blanks must be analyzed until acceptance criteria are met. Additional samples shall not be analyzed until acceptance criteria are met.	Flagging is only appropriate in cases when the sample cannot be reanalyzed and when there is no more sample left.	Note: Successful analysis following the highest standard analyzed determines the highest concentration that carryover does not occur. The highest standard analyzed may be analyzed as part of the calibration curve or following the calibration curve. If analyzed following the calibration curve, it is not used to extend out the calibration range. It is used only to document a higher concentration at which carryover still does not occur. If sample concentrations exceed this range and the sample(s) following exceed this acceptance criteria (>1/2 LOQ), they must be reanalyzed.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water

QC Check	Minimum Frequency	Acceptance Criteria	Corrective Action	Flagging Criteria	Comments
Extracted Internal Standard Analytes	Every field sample, standard, blank, and QC sample.	Added to sample prior to extraction. For aqueous samples prepared by serial dilution instead of SPE, added to samples prior to analysis. Extracted Internal Standard Analyte recoveries must be within 50% to150% of the true value.	If recoveries are acceptable for QC samples, but not field samples, the field samples must be reprepped and reanalyzed (greater dilution may be needed). If recoveries are unacceptable for QC samples, correct problem, and reanalyze all associated failed field samples.	Apply Q-flag and discuss in the Case Narrative only if reanalysis confirms failures in exactly the same manner.	Failing analytes shall be thoroughly documented in the Case Narrative.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Injection Internal Standard Analytes	Every field sample, standard, blank, and QC sample.	Added to aliquot of sample dilutions, QC samples, and standards just prior to analysis. Peak areas must be within -50% to +50% of the area measured in the ICAL midpoint standard. On days when ICAL is not performed, the peak areas must be within -50% to +50% of the peak area measured in daily initial CCV.	If peak areas are unacceptable, analyze a second aliquot of the extract or sample if enough extract remains. If there is not enough extract, reanalyze the first aliquot. If second analysis meets acceptance criteria, report the second analysis. If it fails, either analysis may be reported with the appropriate flags.	Apply Q-flag and discuss in the Case Narrative.	Alternative Injection Internal Standard Analytes are recommended when there is obvious chromatographic interference.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Method Blank (MB)	One per preparatory batch.	No analytes detected > ½ LOQ or > 1/10th the amount measured in any sample or 1/10th the regulatory limit, whichever is greater.	Correct problem. If required, reprep and reanalyze MB and all QC samples and field samples processed with the contaminated blank.	If reanalysis cannot be performed, data must be qualified and explained in the Case Narrative. Apply B-flag to all results for the specific analyte(s) in all samples in the associated preparatory batch.	Results may not be reported without a valid MB. Flagging is only appropriate in cases where the samples cannot be reanalyzed.
Laboratory Control Sample (LCS)	One per preparatory batch.	Blank spiked with all analytes at a concentration ≥ LOQ and ≤ the mid-level calibration concentration. Use in-house LCS limits if project limits are not specified.	Correct problem, then re-prep and reanalyze the LCS and all samples in the associated preparatory batch for failed analytes if sufficient sample material is available.	If reanalysis cannot be performed, data must be qualified and explained in the Case Narrative. Apply Q-flag to specific analyte(s) in all samples in the associated preparatory batch.	Results may not be reported without a valid LCS. Flagging is only appropriate in cases where the samples cannot be reanalyzed.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Matrix Spike	One per preparatory batch. Not required for aqueous samples prepared by serial dilution instead of SPE.	Sample spiked with all analytes at a concentration ≥ LOQ and ≤ the mid-level calibration concentration. Use in-house LCS limits if project limits are not specified.	Examine the project-specific requirements. Contact the client as to additional measures to be taken.	For the specific analyte(s) in the parent sample, apply J-flag if acceptance criteria are not met and explain in the Case Narrative.	For matrix evaluation only. If MS results are outside the limits, the data shall be evaluated to determine the source(s) of difference (i.e., matrix effect or analytical error).

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
Matrix Spike Duplicate (MSD) or Matrix Duplicate (MD)	For MSD: One per preparatory batch. For MD: Each aqueous sample prepared by serial dilution instead of SPE.	For MSD: Sample spiked with all analytes at a concentration ≥ LOQ and ≤ the mid-level calibration concentration. For MSD: Use in-house LCS limits if project limits are not specified. RPD ≤ 30% (between MS and MSD or sample and MD).	Examine the project-specific requirements. Contact the client as to additional measures to be taken.	For the specific analyte(s) in the parent sample, apply J-flag if acceptance criteria are not met and explain in the Case Narrative.	The data shall be evaluated to determine the source of difference. For Sample/MD: RPD criteria only apply to analytes whose concentration in the sample is greater than or equal to the LOQ. The MD is a second aliquot of the field sample that has been prepared by serial dilution.
Post Spike Sample	Only applies to aqueous samples prepared by serial dilution instead of SPE that have reported value of "<LOQ" for analyte(s).	Spike aliquot(s) of sample at the final dilution(s) reported for sample with all analytes that have reported value of "<LOQ" in the final dilution. The spike must be at the LOQ concentration to be reported with the sample (the "<LOQ" value). When analyte concentrations are calculated as "<LOQ,"	When analyte concentrations are calculated as "<LOQ," and the spike recovery does not meet the 70-130% acceptance criteria, the sample, sample duplicate, and post spike sample must be reanalyzed at consecutively higher dilutions until the criteria is met.	Flagging is not appropriate.	When analyte concentrations are calculated as "<LOQ," results may not be reported without acceptable post spike recoveries.

Table B-15. Per- and Polyfluoroalkyl Substances (PFAS) Using Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS) With Isotope Dilution or Internal Standard Quantification in Matrices Other Than Drinking Water					
QC Check	**Minimum Frequency**	**Acceptance Criteria**	**Corrective Action**	**Flagging Criteria**	**Comments**
		the spike must recover within 70-130%of its true value.			

APPENDIX B

U.S. PFAS Standards and Advisory Values in Drinking Water, Groundwater, and Soil.

Country	State or Jurisdiction	Media	PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	GenX	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link
USA	Federal	Drinking Water			(70)						(70)									Health Advisory	ng/L	U.S. Environmental Protection Agency (EPA)	2016	Promulgated	https://www.epa.gov/sites/production/files/2016-05/documents/pfoa_health_advisory_final_508.pdf
USA	Federal	Drinking Water	401,000		401						401									U.S. EPA Risk-Based Screening Level (RSL), Residential	ng/L	U.S. Environmental Protection Agency (EPA)	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	Connecticut	Drinking Water		(70)	(70)					(70)	(70)	(70)								Drinking Water Action Level	ng/L	Connecticut Department of Public Health	2016	Promulgated	http://www.ct.gov/dph/lib/dph/environmental_health/eoha/groundwater_well_contamination/052317_pfas_action_level_dec_2016.pdf
USA	Indiana	Drinking Water	380000																	Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Tap	ng/L	Indiana Department of Environmental Management (IDEM)	2017	Promulgated	http://www.in.gov/idem/cleanups/files/risc_screening_table_2017_a6.pdf
USA	Maine	Drinking Water			70						70									Maximum Exposure Guideline	ng/L	Maine Department of Health and Human Services	2016	Promulgated	http://www.maine.gov/dhhs/mecdc/environmental-health/eohp/wells/documents/megtable2016.pdf
USA	Massachusetts	Drinking Water			(70)						(70)									Health Advisory	ng/L	Massachusetts Department of Environmental Protection	2016	Promulgated	http://www.mass.gov/eea/agencies/massdep/water/drinking/standards/standards-and-guidelines-for-drinking-water-contaminants.html
USA	Michigan	Drinking Water			(70)						(70)									Non-residential Drinking Water Criteria	ng/L	Michigan Department of Environmental Quality (DEQ)	2018	Promulgated	http://www.michigan.gov/documents/deq/deq-rrd-UpdatedGroundwaterCleanupCrieriaTableWithFootnotesPFOSPFOA1-25-2017_610379_7.pdf
USA	Michigan	Drinking Water			(70)						(70)									Residential Drinking Water Criteria	ng/L	Michigan Department of Environmental Quality (DEQ)	2018	Promulgated	http://www.michigan.gov/documents/deq/deq-rrd-UpdatedGroundwaterCleanupCrieriaTableWithFootnotesPFOSPFOA1-25-2017_610379_7.pdf
USA	Minnesota	Drinking Water	7000		300; 27 proposed		7000				300; 35 proposed									Health Risk Limit - Chronic	ng/L	Minnesota Department of Health (MDH)	2011	Promulgated	http://www.health.state.mn.us/divs/eh/risk/guidance/gw/table.html#top
USA	Nevada	Drinking Water	66,700		667						667									Basic Comparison Level	ng/L	Nevada Division of Environmental Protection (DEP)	2017	Promulgated	https://ndep.nv.gov/resources/risk-assessment-and-toxicology-basic-comparison-levels
USA	New Jersey	Drinking Water			13						14									Drinking water guidance value	ng/L	Department of Environmental Protection of the State of New Jersey	2017	Proposed	http://www.nj.gov/dep/watersupply/pdf/pfoa-recommend.pdf
USA	New Jersey	Drinking Water										10								Interim groundwater quality criterion	ng/L	Environmental Protection of the State of New Jersey	2016	Proposed	http://www.state.nj.us/dep/watersupply/pdf/pfoa-health-criteria_table.html#4 http://www.state.nj.us/dep/watersupply/pdf/pfna-health-
USA	New Mexico	Drinking Water			(70)						(70)									NMED Soil Screening Levels	ng/L	New Mexico Environment Department	2017	Promulgated	https://www.env.nm.gov/wp-content/uploads/2016/11/NMED_SSG_VOL-I_-March_2017_revised.pdf
USA	New York	Drinking Water									100									Health Advisory	ng/L	New York State Department (NYSD) of Environmental Conservation and NYSD Public Health/ U.S. Environmental Protection Agency (EPA) Local Guidance	2016	Provisional	http://www.dec.ny.gov/press/105309.html
USA	North Carolina	Drinking Water																	140	Health Goal	ng/L	North Carolina Department of Health and Human Services	2017	Provisional	https://ncdenr.s3.amazonaws.com/s3fs-public/GenX/NC%20DHHS%20Risk%20Assessment%20FAQ%20Final%20Clean%20071417%20PM.pdf
USA	North Carolina	Drinking Water									2000									Interim Maximum Allowable Concentration	ng/L	North Carolina Department of Health and Human Services	2013	Provisional	No web link available. See pdf file.
USA	Oregon	Drinking Water			300000					300000	24000	1000						200		Inititation level	ng/L	Oregon Health Authority	2017	Proposed	http://www.oregon.gov/deq/EQCdocs/20170913ItemD.pdf
USA	Pennsylvania	Drinking Water									6									Proposed value	ng/L	Delaware Riverkeeper's Network	2017	Proposed	https://stateimpact.npr.org/pennsylvania/2017/08/17/pa-environmental-regulators-to-consider-health-limits-for-pfoa/
USA	Vermont	Drinking Water			(20)						(20)									Health Based Value	ng/L	Vermont Department of Health	2016	Proposed	http://www.healthvermont.gov/health-environment/drinking-water/perfluorooctanoic-acid-pfoa

Country	State or Jurisdiction	Media	PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	GenX	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link
USA	Washington	N/A																		N/A	N/A	Washington State Depts. of Ecology and Health	2017	Chemical action plan in progress, may be released in 2017	http://www.ecy.wa.gov/programs/hwtr/RTT/pbt/pfas.html
USA	West Virginia	Drinking Water									150,000									Drinking Water Screening Value	ng/L	West Virginia Dept. of Environmental Protection	2002	Proposed	http://dep.wv.gov/WWE/watershed/wqmonitoring/Documents/C-8/C-8_FINAL_CATT_REPORT_8-02.pdf

* Values in parentheses are regulated as a summation of two or more PFASs
[1]Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA

Acronyms and Abbreviations:
mg/g = milligrams per gram
mg/kg = milligrams per kilogram
ng/L = nanograms per liter
N/A = not applicable
DEC = Department of Environmental Conservation
DEP = Division of Environmental Protection
DEQ = Department of Environmental Quality
EPA = U.S. Environmental Protection Agency
IDEM = Department of Environmental Management
HAL = Health Advisory Level
MCL = Maximum Contaminant Level
MDH = Minnesota Department of Health
MTGW = Migration to Groundwater
OLQ = Office of Land Quality
PCL = Protective Concentration Level
PFAS = per- and polyfluoroalkyl substance
PFBA = perfluorobutanoic acid or perfluorobutanoate
PFBS = perfluorobutanesulfonic acid or perfluorobutanesulfonate
PFDA = perfluorodecanoic acid or perfluorodecanoate
PFDoA = perfluorododecanoic acid or perfluorododecanoate
PFDS = perfluorodecanesulfonic acid or perfluorodecanesulfonate
PFHpA = perfluoroheptanoic acid or perfluoroheptanoate
PFHxA = perfluorohexanoic acid or perfluorohexanoate
PFHxS = perfluorohexanesulfonic acid or perfluorohexanesulfonate
PFNA = perfluorononoic acid or perfluorononoate
PFOA = perfluorooctanoic acid or perfluorooctanoate
PFOS = perfluorooctanesulfonic acid or perfluorooctanesulfonate
PFOSA = perfluorooctane sulfonamide
PFPeA = perfluoropentanoic acid or perfluoropentanoate
PFTeDA = perfluorotetradecanoic acid or perfluorotetradecanoate
PFTrDA = perfluorotridecanoic acid or perfluorotridecanoate
PFUA = perfluoroundecanoic acid or perfluoroundecanoate
PSRG = Preliminary Soil Remediation Goal
RBEL = Risk-Based Exposure Limit
RCL = Residual Contaminant Level
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Country	State or Jurisdiction	Media	PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link
USA	Federal	Soil	1,260		1.26						1.26								Risk- Based Screening Level (RSL), Residential	mg/kg	U.S. Environmental Protection Agency	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	Federal	Soil	0.13		0.000172						0.000378								Risk- Based Screening Level (RSL), Groundwater Protection	mg/kg	U.S. Environmental Protection Agency	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	Federal	Soil	4,670		46.7						46.7								Risk-Based Screening Level (RSL), Indoor Worker	mg/kg	U.S. Environmental Protection Agency	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	Federal	Soil	1,640		16.4						16.4								Risk-Based Screening Level (RSL), Composite Worker	mg/kg	U.S. Environmental Protection Agency	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	Federal	Soil	182		1.82						1.82								Risk-Based Screening Level (RSL), Outdoor Worker	mg/kg	U.S. Environmental Protection Agency	2017	Proposed	https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search
USA	U.S. EPA Region 4	Soil			6						16								Residential Surface Exposure	mg/kg	U.S. Environmental Protection Agency	2009	Proposed	ments/web/pdf/d_final_pfc_soil_screening_values_11_20_09.pdf
USA	Alaska	Soil			2.2						2.2								Remediation - Arctic Zone - Risk-Based Value	mg/kg	Alaska Department of Environmental	2016	Proposed	http://dec.alaska.gov/spar/regulation_projects/cs18AAC75.htm
USA	Alaska	Soil			1.6						1.6								Remediation - Under 40" Zone - Risk-Based Value	mg/kg	Alaska Department of Environmental	2016	Proposed	http://dec.alaska.gov/spar/regulation_projects/cs18AAC75.htm
USA	Alaska	Soil			1.3						1.3								Remediation - Over 40" Zone - Risk-Based value	mg/kg	Alaska Department of Environmental	2016	Proposed	http://dec.alaska.gov/spar/regulation_projects/cs18AAC75.htm
USA	Alaska	Soil			0.003						0.0017								Remediation - Migration to Groundwater (MTGW) - Risk-	mg/kg	Alaska Department of Environmental	2016	Proposed	http://dec.alaska.gov/spar/regulation_projects/cs18AAC75.htm
USA	Delaware	Soil	130		6						16								Screening Levels - Hazardous Substance Cleanup Act	mg/kg	Department of Natural Resources	2017	Proposed	http://www.dnrec.delaware.gov/dwhs/sirb/Documents/Screening%20Level%20Table.pdf
USA	Indiana	Soil	2200																Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Residential	mg/kg	Indiana Department of Environmental Management	2017	Promulgated	http://www.in.gov/idem/cleanups/files/risc_screening_table_2017_a6.pdf
USA	Indiana	Soil	23000																Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Industrial/Commercial	mg/kg	Indiana Department of Environmental Management	2017	Promulgated	http://www.in.gov/idem/cleanups/files/risc_screening_table_2017_a6.pdf
USA	Indiana	Soil	39000																Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Excavation	mg/kg	Indiana Department of Environmental Management	2017	Promulgated	http://www.in.gov/idem/cleanups/files/risc_screening_table_2017_a6.pdf
USA	Indiana	Soil	4.2																Indiana Department of Environmental Management (IDEM) Office of Land Quality (OLQ) Screening Levels - Soil Migration to Groundwater,	mg/kg	Indiana Department of Environmental Management (IDEM)	2017	Proposed	http://www.in.gov/idem/cleanups/files/risc_screening_table_2017_a6.pdf
USA	Iowa	Soil			1.8						1.2								Statewide Brownfield Standards for Soil	mg/kg	Iowa Department of Natural Resources	2016	Promulgated	https://programs.iowadnr.gov/riskcalc/Home/statewidestandards
USA	Maine	Soil			11						0.8								Soil Remedial Action Guideline - Residential	mg/kg	Maine Department of Environmental	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Maine	Soil			18						1.3								Soil Remedial Action Guideline - Park User	mg/kg	Maine Department of Environmental	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Maine	Soil			82						6.2								Soil Remedial Action Guideline - Commercial Worker	mg/kg	Maine Department of Environmental	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Maine	Soil			19						1.4								Soil Remedial Action Guideline - Construction Worker	mg/kg	Maine Department of Environmental	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Michigan	Soil			2.1						2.1								Residential Direct Contact Criteria	mg/kg	Michigan Department of Environmental	2017	Proposed	No web link available. See Excel file.
USA	Michigan	Soil			25						25								Non-residential Direct Contact Criteria	mg/kg	Michigan Department of Environmental	2017	Proposed	No web link available. See Excel file.
USA	Michigan	Soil			0.0014						0.059								Non-residential Drinking Water Protection Criteria	mg/kg	Michigan Department of Environmental	2017	Proposed	No web link available. See Excel file.
USA	Michigan	Soil			0.0014						0.059								Residential Drinking Water Protection Criteria	mg/kg	Michigan Department of Environmental	2017	Proposed	No web link available. See Excel file.
USA	Minnesota	Soil	30		1.7		63				0.33								Soil Reference Value - Residential/Recreational	mg/kg	Minnesota Pollution Control Agency	2009	Proposed	https://www.pca.state.mn.us/waste/risk-based-site-evaluation-guidance
USA	Minnesota	Soil	450		21		150				0.33								Soil Reference Value - Commercial/Industrial	mg/kg	Minnesota Pollution Control Agency	2009	Proposed	https://www.pca.state.mn.us/waste/risk-based-site-evaluation-guidance
USA	Nevada	Soil	125		1.56						1.56								Basic Comparison Levels - Residential	mg/kg	Nevada Division of Environmental	2017	Promulgated	https://ndep.nv.gov/resources/risk-assessment-and-toxicology-basic-comparison-levels
USA	Nevada	Soil	125		26						26								Basic Comparison Levels - Industrial/Commercial	mg/kg	Nevada Division of Environmental Protection (DEP)	2017	Promulgated	https://ndep.nv.gov/resources/risk-assessment-and-toxicology-basic-comparison-levels
USA	New Hampshire	Soil			0.5						0.5								Direct Contact Risk-Based Soil Concentration - child	mg/kg	Department of Environmental Services Environmental	2016	Promulgated	https://www4.des.state.nh.us/nh-pfas-investigation/wp-content/uploads/2017/09/pfoa-dcrb-value.pdf

Country	State or Jurisdiction	Media	PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link
USA	New Hampshire	Soil			4.3						4.3								Direct Contact Risk-Based Soil Concentration - construction worker	mg/kg	Department of Environmental Services Environmental	2016	Promulgated	https://www4.des.state.nh.us/nh-pfas-investigation/wp-content/uploads/2017/09/pfoa-dcrb-value.pdf
USA	North Carolina	Soil	250																Residential Health Based Preliminary Soil Remediation Goal (PSRG)	mg/kg	North Carolina Department of Environmental Quality	2017	Proposed	https://files.nc.gov/ncdeq/Waste%20Management/DWM/SF/RiskBasedRemediation/20171023_PSRGsandAppA.PDF
USA	North Carolina	Soil	3300																Commercial/Industrial Health Based Preliminary Soil Remediation Goal (PSRG)	mg/kg	North Carolina Department of Environmental Quality	2017	Proposed	https://files.nc.gov/ncdeq/Waste%20Management/DWM/SF/RiskBasedRemediation/20171023_PSRGsandAppA.PDF
USA	North Carolina	Soil									0.017								Protection of Groundwater	mg/kg	North Carolina Department of	2017	Proposed	WM/SF/RiskBasedRemediation/20171023_PSRGsandAppA.PDF
USA	Texas	Soil	2900	7.8	47	25	5900	7.8	7.8	47	25	25	31	25	25	25	25	25	Commercial Soil Risk-Based Exposure Limit (RBEL) -	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1400	3.9	24	12	3000	3.9	3.9	24	12	12	15	12	12	12	12	12	Commercial Soil Risk-Based Exposure Limit (RBEL) - Ingestion	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	500	1.4	8.2	4.3	1000	1.4	1.4	8.2	4.3	4.3	5.3	4.3	4.3	4.3	4.3	4.3	Residential Soil Risk-Based Exposure Limit (RBEL) -	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	110	0.31	1.9	0.98	240	0.31	0.31	1.9	0.98	0.98	1.2	0.98	0.98	0.98	0.98	0.98	Residential Soil Risk-Based Exposure Limit (RBEL) -	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	2900	7.8	47	25	5900	7.8	7.8	47	25	25	31	25	25	25	25	25	Tier 1 Individual Commercial Soil Protective Concentration	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1400	3.9	24	12	3000	3.9	3.9	24	12	12	15	12	12	12	12	12	Tier 1 Individual Commercial Soil Protective Concentration	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	500	1.4	8.2	4.3	1000	1.4	1.4	8.2	4.3	4.3	5.3	4.3	4.3	4.3	4.3	4.3	Tier 1 Individual Residental Soil Protective Concentration Level	mg/kg	Texas Commission on Environmental	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2
USA	Texas	Soil	110	0.31	1.9	0.98	240	0.31	0.31	1.9	0.98	0.98	1.2	0.98	0.98	0.98	0.98	0.98	Tier 1 Individual Residental Soil Protective Concentration Level	mg/kg	Texas Commission on Environmental	2017	Proposed	trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	0.32	0.0061	0.075	0.12	0.58	0.001	0.0014	0.014	0.0088	0.0092	0.067	0.055	0.1	0.18	0.34	2.8	Tier 1 Protective Concentration Level (PCL): Commercial - Soil to Groundwater (Ingestion), 0.5-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	0.16	0.003	0.05	0.06	0.29	0.0005	0.0007	0.0068	0.0044	0.0046	0.033	0.027	0.05	0.091	0.17	1.4	Tier 1 Protective Concentration Level (PCL): Commercial - Soil to Groundwater (Ingestion), 30-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	0.11	0.002	0.025	0.04	20	0.0003	0.0005	0.0046	0.003	0.0031	0.022	0.018	0.034	0.061	0.11	0.92	Tier 1 Protective Concentration Level (PCL): Residential - Soil to Groundwater (Ingestion), 0.5-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	0.053	0.001	1.5	0.02	0.098	0.0002	0.0002	0.0023	0.0015	0.0015	0.011	0.0092	0.017	0.03	0.056	0.46	Tier 1 Protective Concentration Level (PCL): Residential - Soil to Groundwater (Ingestion), 30-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	80	0.24	110	0.8	160	0.25	0.25	1.5	0.49	0.73	0.98	0.8	0.78	0.61	0.51	0.031	Tier 1 Protective Concentration Level (PCL): Residential - Total Soil Combined, 30-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	820	8.2	220		1400				1.7	12	62		50			0.045	Tier 1 Soil Protective Concentration Level (PCL): Commercial - Soil to Air, 30-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1600	16	7.5		2700				3.4	24	120		97			0.088	Tier 1 Soil Protective Concentration Level (PCL): Commercial - Soil to Air, 0.5-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	16	0.3	15	2	29	0.016	0.024	0.23	0.44	0.46	3.3	2.7	5	9.1	17	140	Tier 1 Soil Protective Concentration Level (PCL): Commercial - Soil to Groundwater, class 3, 30-	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	32	0.61	15000	4	58	0.03	0.048	0.46	0.88	0.92	6.7	5.5	10	18	34	280	Tier 1 Soil Protective Concentration Level (PCL): Commercial - Soil to Groundwater, class 3, 5-	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1000000	870	230000		1E+06				83	620	7100		5800			0.015	Tier 1 Soil Protective Concentration Level (PCL): Commercial - GW-Soil (Air), 30-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1000000	8800	80		1E+06				1300	9500	110000		89000			0.23	Tier 1 Soil Protective Concentration Level (PCL): Commercial - GW-Soil (Air), 0.5-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf

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USA	Texas	Soil	580	5.8	150		1000				1.2	8.9	44		36			0.032	Tier 1 Soil Protective Concentration Level (PCL): Residential - Soil to Air, 30-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1100	11	2.5		2000				2.4	17	86		69			0.063	Tier 1 Soil Protective Concentration Level (PCL): Residential - Soil to Air, 0.5-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	5.3	0.1	5	2	9.8	0.016	0.024	0.23	0.15	0.15	1.1	0.92	1.7	3	5.6	46	Tier 1 Soil Protective Concentration Level (PCL): Residential - Soil to Groundwater, class 3, 30-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	11	0.2	1.5	4	20	0.032	0.048	0.46	0.3	0.31	2.2	1.8	3.4	6.1	11	92	Tier 1 Soil Protective Concentration Level (PCL): Residential - Soil to Groundwater, class 3, 0.5-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	86	0.25	11000	0.8	180	0.25	0.25	1.5	0.6	0.76	0.99	0.8	0.79	0.61	0.51	0.058	Tier 1 Soil Protective Concentration Level (PCL): Residential - Total Soil Combined, 0.5-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	720000	620	160000		980000				59	440	5000		4100			0.011	Tier 1 Soil Protective Concentration Level (PCL): Residential - GW-Soil (Air), 30-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	1000000	6300	15		1E+06				910	6800	78000		64000			0.17	Tier 1 Soil Protective Concentration Level (PCL): Residential - GW-Soil (Air), 0.5-acre source	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	600	2.2	14	8.2	1100	2.6	2.6	16	2.4	6.1	9.4	8.2	7.5	8.2	8.2	0.087	Tier 1: Protective Concentration Level (PCL) Commercial - Total Soil Combined, 0.5-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil	440	2	0.15	8.2	820	2.6	2.6	16	1.4	4.9	8.8	8.2	7	8.2	8.2	0.045	Tier 1: Protective Concentration Level (PCL) Industrial - Total Soil Combined, 30-acre source area	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Soil														0.19	0.19		Tier 1 Individual Residental Soil Protective Concentration Level (PCL) - Vegetable Ingestion	mg/kg	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Vermont	Soil									0.30								Soil Screening Value - Resident Soil	mg/kg	State of Vermont Agency of Natural	2017	Promulgated	http://dec.vermont.gov/sites/dec/files/wmp/Sites/07.11.2017.Adopted.Rule_.for_.SOS_.filing.pdf
USA	West Virginia	Soil									240								Residential Soil	mg/kg	West Virginia Dept. of Environmental	2002	Proposed	http://dep.wv.gov/WWE/watershed/wqmonitoring/Documents/C-8/C-8_FINAL_CATT_REPORT_8-02.pdf
USA	Wisconsin	Soil	1260		1.26						1.26								Do Not Exceed Soil Residual Contaminant Level (RCL) - Non-Industrial	mg/kg	Wisconsin Department of Natural Resources	2017	Proposed	http://dnr.wi.gov/topic/brownfields/professionals.html
USA	Wisconsin	Soil	16400		16.4						16.4								Do Not Exceed Soil Residual Contaminant Level (RCL) - Industrial	mg/kg	Wisconsin Department of Natural Resources	2017	Proposed	http://dnr.wi.gov/topic/brownfields/professionals.html

* Values in parentheses are regulated as a summation of two or more PFASs
[1]Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA

Acronyms and Abbreviations:
mg/kg = milligrams per kilogram
N/A = not applicable
DEC = Department of Environmental Conservation
DEP = Division of Environmental Protection
DEQ = Department of Environmental Quality
EPA = U.S. Environmental Protection Agency
IDEM = Department of Environmental Management
HAL = Health Advisory Level
MCL = Maximum Contaminant Level
MDH = Minnesota Department of Health
MTGW = Migration to Groundwater
OLQ = Office of Land Quality
PCL = Protective Concentration Level

Country	State or Jurisdiction	Media	PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link

PFAS = per- and polyfluoroalkyl substance
PFBA = perfluorobutanoic acid or perfluorobutanoate
PFBS = perfluorobutanesulfonic acid or perfluorobutanesulfonate
PFDA = perfluorodecanoic acid or perfluorodecanoate
PFDoA = perfluorododecanoic acid or perfluorododecanoate
PFDS = perfluorodecanesulfonic acid or perfluorodecanesulfonate
PFHpA = perfluoroheptanoic acid or perfluoroheptanoate
PFHxA = perfluorohexanoic acid or perfluorohexanoate
PFHxS = perfluorohexanesulfonic acid or perfluorohexanesulfonate
PFNA = perfluorononanoic acid or perfluorononanoate
PFOA = perfluorooctanoic acid or perfluorooctanoate
PFOS = perfluorooctanesulfonic acid or perfluorooctanesulfonate
PFOSA = perfluorooctane sulfonamide
PFPeA = perfluoropentanoic acid or perfluoropentanoate
PFTeDA = perfluorotetradecanoic acid or perfluorotetradecanoate
PFTrDA = perfluorotridecanoic acid or perfluorotridecanoate
PFUA = perfluoroundecanoic acid or perfluoroundecanoate
PSRG = Preliminary Soil Remediation Goal
RBEL = Risk-Based Exposure Limit
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USA	Alaska	Groundwater				400						400									Risk-Based Level	ng/L	Alaska Department of Environmental Conservation (DEC)	2016	Proposed	http://dec.alaska.gov/spar/regulation_projects/cs18AAC75.htm
USA	Connecticut	Groundwater			(70)	(70)					(70)	(70)	(70)								Groundwater Action Level	ng/L	Connecticut Department of Public Health	2016	Promulgated	http://www.ct.gov/dph/lib/dph/environmental_health/eoha/groundwater_well_contamination/110916_ct_action_level_list_nov_2016_update.pdf
USA	Colorado	Groundwater				(70)						(70)									Site-Specific Groundwater Standard	ng/L	Colorado Department of Public Health & Environment	2017	Proposed	https://www.colorado.gov/pacific/sites/default/files/WQ_GWStandard_PFOA_100417%20FINAL.pdf
USA	Delaware	Groundwater		40000		(70)						(70)									Screening Levels - Hazardous Substance Cleanup Act	ng/L	Department of Natural Resources and Environmental Control	2017	Proposed	http://www.dnrec.delaware.gov/dwhs/sirb/Documents/Screening%20Level%20Table.pdf
USA	Iowa	Groundwater				70						70									State Brownfield Standards for Protected Groundwater Source	ng/L	Iowa Department of Natural Resources	2016	Promulgated	https://programs.iowadnr.gov/riskcalc/Home/statewidestandards
USA	Iowa	Groundwater				1000															State Brownfield Standards for a Non-Protected Groundwater Source	ng/L	Iowa Department of Natural Resources	2016	Promulgated	https://programs.iowadnr.gov/riskcalc/Home/statewidestandards
USA	Maine	Groundwater				5,300						220									Groundwater Remedial Action Guideline - Groundwater Construction Worker	ng/L	Maine Department of Environmental Protection	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Maine	Groundwater				560						130									Groundwater Remedial Action Guideline - Groundwater Residential	ng/L	Maine Department of Environmental Protection	2016	Promulgated	http://www.maine.gov/dep/spills/publications/guidance/rags/ME-RAGS-Revised-Final_020516.pdf
USA	Michigan	Groundwater				12						12,000									Groundwater Surface Water Interface Criteria	ng/L	Michigan Department of Environmental Quality (DEQ)	2017	Proposed	No web link available. See Excel file.
USA	New Hampshire	Groundwater				(70)						(70)									Ambient Groundwater Quality Standard	ng/L	New Hampshire Department for Environmental Services	2017	Promulgated	https://www4.des.state.nh.us/nh-pfas-investigation/wp-content/uploads/2017/08/5-18-17-PFAS-Sampling-Letter.pdf
USA	New Jersey	Groundwater											10								Risk-Based Level	ng/L	Department of Environmental Protection of the State of New Jersey	2018	Promulgated	http://www.nj.gov/dep/rules/adoptions/adopt_20180116c.pdf
USA	North Carolina	Groundwater										2000									North Carolina Groundwater Protection Standard 2L Interim Maximum Allowable Concentration	ng/L	North Carolina Department of Environmental Quality	2017	Proposed	https://files.nc.gov/ncdeq/Waste%20Management/DWM/SF/RiskBasedRemediation/20171023_PSRGsandApPA.PDF https://ncdenr.s3.amazonaws.com/s3fs-public/Waste%20Management/DWM/UST/Law-Rules-Memos/2L%20Rules%20040113.pdf
USA	Rhode Island	Groundwater				(70)						(70)									Groundwater Quality Standard	ng/L	Rhode Island Department of Environmental Management	2017	Promulgated	http://www.dem.ri.gov/programs/benviron/water/quality/pdf/pfoa.pdf
USA	Texas	Groundwater		7.60E+11	400000000	2600000000		1.00E+12				1.3E+08	910000000	1800000000		780000000			74		Protective Concentration Level - Industrial, Air, 0.5-acre source area	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		6.50E+11	79000000	340000000		1.00E+12				16000000	120000000	230000000		100000000			9.6		Protective Concentration Level - Industrial, Air, 30-acre source area	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		10	0.028	0.17	0.088	21	0.028	0.028	0.17	0.088	0.088	0.11	0.088	0.088	0.088	0.088	0.088		Protective Concentration Level - Industrial, Class 3 Groundwater	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		100000	280	1700	880	210000	280	280	1700	880	880	1100	880	880	880	880	880		Protective Concentration Level - Industrial, Ingestion	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		5.40E+11	2.90E+08	1.80E+09		8.50E+11				9.00E+07	6.50E+08	1.30E+09		5.50E+08			5.30E+01		Protective Concentration Level - Residential, Air, 0.5-acre source area	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trrp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf

Country	State or Jurisdiction	Media		PFBS	PFHxS	PFOS	PFDS	PFBA	PFPeA	PFHxA	PFHpA	PFOA	PFNA	PFDA	PFUA	PFDoA	PFTrA	PFTeA	PFOSA	GenX	Type	Units	Author	Date Issued or Updated	Proposed or Promulgated[1]	Web link
USA	Texas	Groundwater		650000	79	340		1000000				16	120	230		100			0.0000096		Protective Concentration Level - Residential, Air, 30-acre source area	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		3400000	9300	56000	29000	7100000	9300	9300	56000	29000	29000	37000	29000	29000	29000	29000	29000		Protective Concentration Level - Residential, Class 3 Groundwater	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		34000	93	560	290	71000	93	93	560	290	290	370	290	290	290	290	290		Protective Concentration Level - Residential, Ingestion	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		10000000	28000	170000	88000	21000000	28000	28000	170000	88000	88000	110000	88000	88000	88000	88000	88000		Risk-Based Exposure Limits - Commercial, Class 3 Groundwater	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		100000	280	1700	880	210000	280	280	1700	880	880	1100	880	880	880	880	880		Risk-Based Exposure Limits - Commercial, Ingestion	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		3400000	9300	56000	29000	7100000	9300	9300	56000	29000	29000	37000	29000	29000	29000	29000	29000		Risk-Based Exposure Limits - Residential, Class 3 Groundwater	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf
USA	Texas	Groundwater		34000	93	560	290	71000	93	93	560	290	290	370	290	290	290	290	290		Risk-Based Exposure Limits - Residential, Ingestion	ng/L	Texas Commission on Environmental Quality	2017	Proposed	https://www.tceq.texas.gov/assets/public/remediation/trp/2017%20Protective Concentration Level (PCL)%20Tables%20March31.pdf

* Values in parentheses are regulated as a summation of two or more PFASs
[1]Promulgated in this table means there is a regulation or advisory value, but it may not meet the definition of promulgated under CERCLA

Acronyms and Abbreviations:
ng/L = nanograms per liter
N/A = not applicable
DEC = Department of Environmental Conservation
DEP = Division of Environmental Protection
DEQ = Department of Environmental Quality
EPA = U.S. Environmental Protection Agency
IDEM = Department of Environmental Management
HAL = Health Advisory Level
MCL = Maximum Contaminant Level
MDH = Minnesota Department of Health
MTGW = Migration to Groundwater
OLQ = Office of Land Quality
PCL = Protective Concentration Level
PFAS = per- and polyfluoroalkyl substance
PFBA = perfluorobutanoic acid or perfluorobutanoate
PFBS = perfluorobutanesulfonic acid or perfluorobutanesulfonate
PFDA = perfluorodecanoic acid or perfluorodecanoate
PFDoA = perfluorododecanoic acid or perfluorododecanoate
PFDS = perfluorodecanesulfonic acid or perfluorodecanesulfonate
PFHpA = perfluoroheptanoic acid or perfluoroheptanoate
PFHxA = perfluorohexanoic acid or perfluorohexanoate
PFHxS = perfluorohexanesulfonic acid or perfluorohexanesulfonate
PFNA = perfluorononoic acid or perfluorononoate
PFOA = perfluorooctanoic acid or perfluorooctanoate
PFOS = perfluorooctanesulfonic acid or perfluorooctanesulfonate
PFOSA = perfluorooctane sulfonamide
PFPeA = perfluoropentanoic acid or perfluoropentanoate
PFTeDA = perfluorotetradecanoic acid or perfluorotetradecanoate
PFTrDA = perfluorotridecanoic acid or perfluorotridecanoate
PFUA = perfluoroundecanoic acid or perfluoroundecanoate
PSRG = Preliminary Soil Remediation Goal
RBEL = Risk-Based Exposure Limit
RCL = Residual Contaminant Level
RSL = Risk-Based Screening Level

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Appendix K
Field Change Report
U.S. Army Environmental Command
Per- and Polyfluoroalkyl Substances Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Installation Name:	Radford Army Ammunition Plant	Event Date:	20 April 2022
Contract No:	3W912DR-18-D-0004	Prepared By:	K. Toth
Project/Task No:	30001992.3DN10	Applicable Document:	Quality Assurance Project Plan Addendum: Worksheet #18 and associated figure(s)
Field Change Report No:	FCR-RFAAP-07		

1. Description

One groundwater sample (RFAAP-OFS1-GW-1) at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI was moved less than 30 feet south of the proposed location.

2. Reason for Change

The proposed location at the Old Fire Station 1, Old Ladder Shed, and Current Storage Shed AOPI did not allow for drill rig access. More specifically, the drill rig could not fit underneath overhead pipes or between buildings to access the proposed location. Therefore, the sample was collected less than 30 feet south (closer to the AOPI) of the proposed location, remaining downgradient of the AOPI.

3. Impact on Present and Completed Work

No anticipated impact on the overall scope of project work.

4. Remarks

No remarks.

APPENDIX L

Data Usability Summary Report

USACE Baltimore PFAS PA/SI
Radford Army Ammunition Plant, Virginia

DATA USABILITY SUMMARY REPORT

2020-2022 Sampling Events

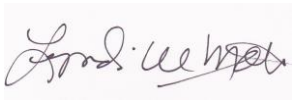
July 5, 2022

DATA USABILITY SUMMARY REPORT

2020-2022 Sampling Events

Prepared for:

U.S. Army Environmental Command
U.S. Army Corps of Engineers Baltimore District
Radford Army Ammunition Plant, Virginia



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Our Ref.:

Contract W912DR-13-D-0019

Arcadis Project: 30001992

Date: July 5, 2022

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ATTACHMENTS

Data Validation Reports

ACRONYMS AND ABBREVIATIONS

%D	percent difference
%R	percent recovery
Arcadis	Arcadis U.S., Inc.
DoD	Department of Defense
DUA	data usability assessment
DUSR	data usability summary report
DVR	data validation report
EIS	extracted internal standards
ELAP	Environmental Laboratory Accreditation Program
ICV/CCV	initial calibration verification/continuing calibration verification
LCS/LCSD	laboratory control sample/laboratory control sample duplicate
LOQ	limit of quantitation
MS/MSD	matrix spike/matrix spike duplicate
NELAP	National Environmental Laboratory Accreditation Program
PACE	Pace Analytical South Carolina
PACE GC	Pace Analytical Gulf Coast
PFAS	per/polyfluoroalkyl substances
PQAPP	Programmatic Uniform Federal Policy-Quality Assurance Project Plan
QAPP	Quality Assurance Project Plan
QC	quality control
QSM	Quality System Manual
RFAAP	Radford Army Ammunition Plant
RPD	relative percent difference
SDG	sample delivery group
USDOD	United States Department of Defense
USEPA	United States Environmental Protection Agency

EXECUTIVE SUMMARY

This Data Usability Summary Report (DUSR) for Radford Army Ammunition Plant (RFAAP) located in Radford, Virginia for the December 2020 through April 2022 sampling event describes the findings of the data review and validation and is provided to document the quality of the analytical data used for project decisions. A Data Usability Summary Table at the end of this DUSR lists the data that was qualified and the reason for qualification. Only the sample locations associated with this site and sampling event in the associated laboratory data packages and data validation reports are addressed in this report. The text below adds details where further discussion is warranted. The project-specific sampling and analysis, overall quality control (QC), and quality assurance protocols are presented in the Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan (PQAPP Arcadis 2019), and the Uniform Federal Policy-Quality Assurance Project Plan Addendum for Radford Army Ammunition Plant, Virginia (QAPP Addendum Arcadis 2020).

Samples were shipped to Pace Analytical (Pace) located in West Columbia, South Carolina for analysis. The total organic carbon (TOC) analyses were subcontracted to Pace Gulf Coast (Pace GC) located in Baton Rouge, Louisiana. Pace and Pace GC are United States Department of Defense (DoD) Environmental Laboratory Accreditation Program (ELAP) and National Environmental Laboratory Accreditation Program (NELAP) accredited laboratories. The analytical sample delivery groups (SDGs) and associated Arcadis validation reports are listed in the table below. Summaries of the sample IDs and their associated laboratory IDs, SDGs, sampling dates, and analyses performed are provided in the laboratory reports and data validation reports (DVRs). Note the result pages in the DVRs may have a red line through specific or all compounds to indicate those results are not reportable. Results will be reported from either the initial, diluted, or re-extracted analysis.

In accordance with the project QAPP data review requirements, Stage 3, and 10 percent Stage 4 validation of the analytical data was performed by Arcadis project chemists that are independent of the project team. The validation was performed in accordance with the guidelines and control criteria specified in the following documents:

USDOD. Quality Systems Manual (QSM) for Environmental Laboratories, Version 5.3 May 2019.

USDOD. DoD General Data Validation Guidelines, November 2019.

USDOD. DoD Final Data Validation Guidelines Module 3: PFAS, May 2020.

Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan (PQAPP Arcadis 2019).

The laboratory data packages and validation reports that were reviewed for this DUSR are listed below.

Sample Delivery Groups (SDG)	Validation Report	Matrix	Parameters	Validation Level
VL11008 220121669	40624R	Soil/Water	PFAS, TOC, Soil pH	Stage 3: 7 field samples, 1 field duplicate; Stage 4: 1 field sample

Sample Delivery Groups (SDG)	Validation Report	Matrix	Parameters	Validation Level
WA08110 221011470	40825R	Soil/ Sediment/ Water	PFAS, TOC, Soil pH	Stage 3: 14 field samples, 4 field duplicates; Stage 4: 2 field samples
WA08111 221011469	40833R	Soil	PFAS, TOC, Soil pH	Stage 3: 6 field samples; Stage 4: 1 field sample
WD20009	41884R	Water	PFAS	Stage 4: 1 field sample
XD22031	45517R	Water	PFAS	Stage 3: 1 field sample, 1 field duplicate; Stage 4: 1 field sample

PRECISION

Precision is expressed as a relative percent difference (RPD) between the results of replicate sample analyses: sample duplicates, laboratory control sample duplicates (LCSDs), and matrix spike duplicates (MSDs). The RPD limit for LCSDs and MSDs is 30 percent. Field duplicates were collected at a frequency of 5 percent. Unless documented below or in the Data Usability Summary table, the RPD between the parent samples and associated field duplicates were within acceptable limits of 35 percent for water matrix and 50 percent for soil matrix.

Groundwater sample RFAAP-31MW1-010521 was identified as the parent sample to field duplicate RFAAP-FD-1-GW-010521. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 35 percent RPD.

Surface water sample RFAAP-TEF-SW-1-010521 was identified as the parent sample to field duplicate RFAAP-FD-1-SW-010521. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 35 percent RPD.

Soil sample RFAAP-RW-SO-1-(0-2)-120820 was identified as the parent sample to field duplicate RFAAP-FD-1-SO-120820. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 50 percent RPD.

Sediment sample RFAAP-TEF-SD-1-010521 was identified as the parent sample to field duplicate RFAAP-FD-1-SD-010521. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 50 percent RPD.

Soil sample RFAAP-OFS1-SO-2-(0-2)-010621 was identified as the parent sample to field duplicate RFAAP-FD-2-SO-010621. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 50 percent RPD.

Groundwater sample RFAAP-OFS1-GW-1-042022 was identified as the parent sample to field duplicate RFAAP-FD-2-GW-042022. The evaluation of the parent sample and field duplicate indicate precision was within criteria of 35 percent RPD.

ACCURACY

Accuracy is demonstrated by recovery of target analytes from fortified blank and sample matrices, LCS/LCSDs and MS/MSDs, respectively. The recovery of target analytes from fortified samples is compared to acceptance criteria. The criteria are listed in DoD QSM 5.3 Appendix C, Table C-44 and C-45. The criteria for EIS recoveries are 50 to 150 percent. In addition, Stage 4 validation of initial and continuing calibration results provide information on analytical accuracy. Unless documented below or in the Data Usability Summary table, the recoveries of LCS, MS/MSD, and extracted internal standards (EIS), and calibration criteria, were within acceptable limits.

As noted in the Data Usability Summary Table, EIS recoveries were outside control limits for three samples where the data was qualified. Since EIS are associated with specified compounds, only a few compounds per sample may be qualified.

REPRESENTATIVENESS

Representativeness is the degree to which sample data accurately and precisely represent site conditions and is dependent on sampling and analytical variability and the variability (or homogeneity) of the site itself. The use of the prescribed field and laboratory analytical methods with associated holding times and preservation requirements are intended to provide representative data.

All samples were collected and submitted for analysis in accordance with the procedures and sampling plan specified in the site QAPP and field SOPs. Analysis of samples was in accordance with the USACE PFAS PA/SI PQAPP, DoD QSM, and laboratory SOPs. All hold times were met except for soil pH as noted in the Data Usability Summary Table.

SENSITIVITY

Sensitivity describes the relationship between the laboratory quantitation limits and the project action limits. Reported laboratory quantitation limits are compared to the project detection limits to ensure that the analytical methods are capable of quantifying target analytes to a level that would satisfy DQOs.

The detection limits for the soil samples were elevated due to correction for percent moisture.

COMPLETENESS

The completeness for this data set met the criteria of 90 percent. No results were qualified as potentially unusable with an “X” qualifier.

Two samples were not collected as planned. Sample location RFAAP-TEF-GW-2 at the Teflon coating facility was not collected due to refusal in the area. Surface water sample RFAAP-CFS-SW-1 at the current fire station was not collected as no water was present. All other samples were collected as planned.

CONCLUSIONS

The overall assessment of the field samples, QA/QC data review by manual validation of the December 2020 through April 2022 data set from RFAAP met project requirements and completeness goals. Based upon the Stage 3 and Stage 4 data validation, all results are considered valid and usable. The results that are qualified as estimated are usable with caution. As the goal of these sampling events is to determine the presence or absence of PFAS, the detections are valid, but the reported concentration may be biased. If the data is evaluated against screening criteria, qualified results at or near the screening criteria should be evaluated considering the possible bias in the reported results.

DATA USABILITY SUMMARY TABLE

DATA USABILITY SUMMARY TABLE
Radford Army Ammunition Plant; December 2020-April 2022 Sampling Events

Sample Locations	Compound	Qualifier	Reason
RFAAP-RW-GW-1-120820 RFAAP-TEF-GW-3-120920	Perfluorotetradecanoic acid	UJ	EIS %R less than 50%.
RFAAP-OFS1-SO-4-(0-2)-010621 RFAAP-OFS1-SO-5-(0-2)-010621 RFAAP-CFS-SO-1-(0-2)-010621	Perfluorooctanesulfonic acid	J	Ion Ratio %R
RFAAP-RW-SO-(1-2)-120820 RFAAP-FD-1-SO-120820	6:2 FTS 8:2 FTS	UJ	MS/MSD RPD
RFAAP-TEF-SW-1-010521 RFAAP-FD-1-SW-010521	8:2 FTS	UJ	MS/MSD RPD
RFAAP-OFS1-SW-1-041521	Perfluorohexanesulfonic acid	J	Ion ratio %R greater than 150%
RFAAP-OFS2-GW-1-042022	Perfluorodecanoic acid	J-	MS %R high bias; MSD %R low bias; MS/MSD RPD
	All other target PFAS compounds	UJ non-detects J- detects	MSD %R low bias; MS/MSD RPD
RFAAP-EB-6-042022	6:2 FTS	J-	EIS %R greater than 150%
RFAAP-RW-SO-(1-2)-120820 RFAAP-TEF-SO-1-(0-2)-120820 RFAAP-OFS2-SO-1-(0-2)-010521 RFAAP-OFS1-SO-2-(0-2)-010621 RFAAP-CFS-SO-1-(0-2)-010621	Soil pH	J	Hold time exceedance

J (Estimated): The compound or analyte was analyzed for and positively identified by the laboratory; however, the reported concentration is estimated due to non-conformances discovered during data validation.

J+ (Estimated): The compound or analyte was analyzed for and positively identified by the laboratory; however, the reported concentration is estimated due to non-conformances discovered during data validation. Result may be biased high.

J- (Estimated): The compound or analyte was analyzed for and positively identified by the laboratory; however, the reported concentration is estimated due to non-conformances discovered during data validation. Result may be biased low.

UJ (Non-detected estimated): The compound or analyte was reported as not detected by the laboratory; however, the reported quantitation/detection limit is estimated due to non-conformances discovered during data validation.

X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

DATA VALIDATION REPORTS

ARCADIS

Radford Army Ammunition Plant PFAS PA/SI

DATA REVIEW

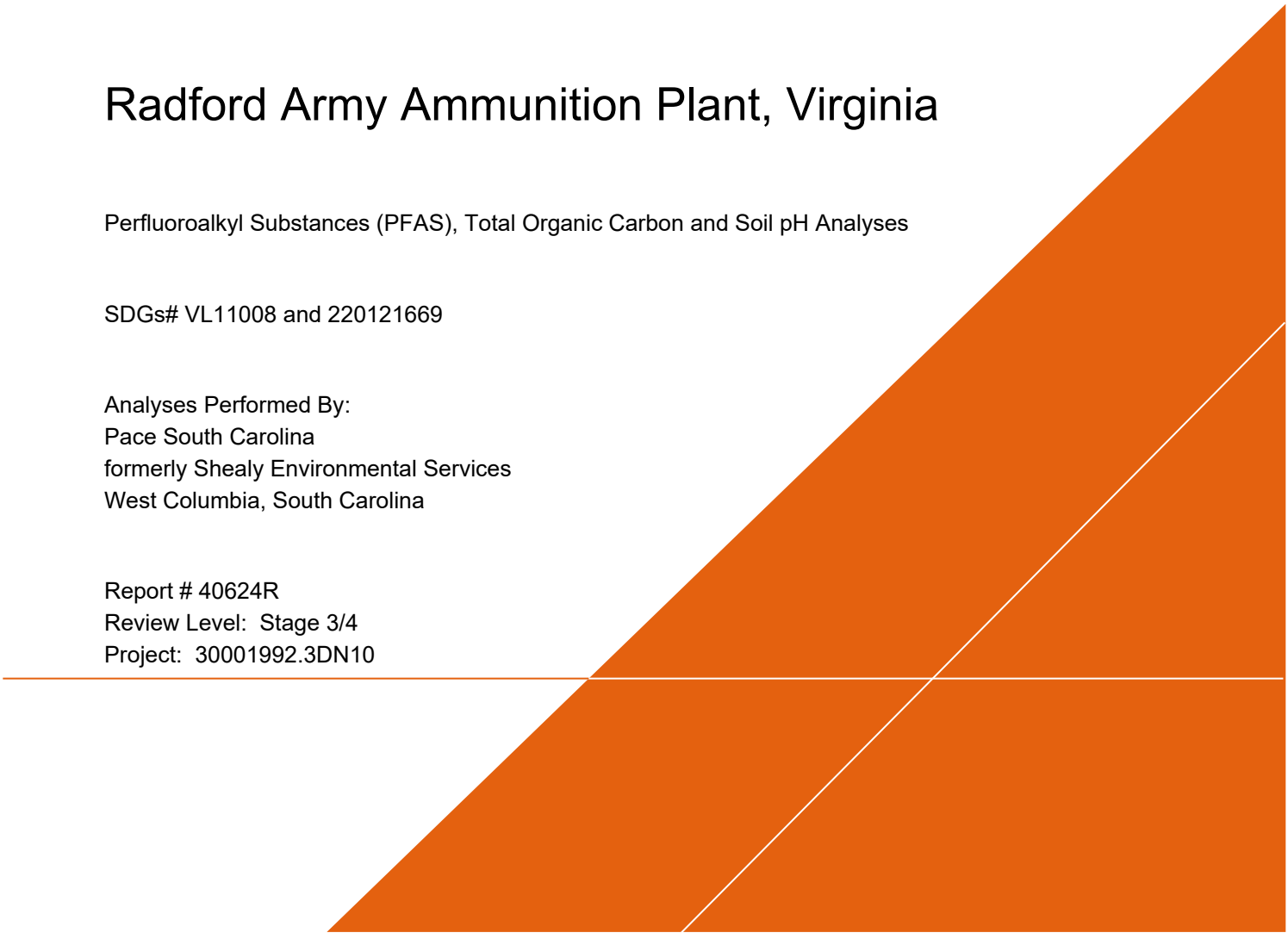
Radford Army Ammunition Plant, Virginia

Perfluoroalkyl Substances (PFAS), Total Organic Carbon and Soil pH Analyses

SDGs# VL11008 and 220121669

Analyses Performed By:
Pace South Carolina
formerly Shealy Environmental Services
West Columbia, South Carolina

Report # 40624R
Review Level: Stage 3/4
Project: 30001992.3DN10



SUMMARY

This data quality assessment summarizes the review of Sample Delivery Groups (SDGs) # VL11008 and 220121669 for samples collected in association with the Radford Army Ammunition Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

SDGs	Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
						PFAS	TOC	pH
VL11008	RFAAP-RW-SO-1-(0-2)-120820	VL11008-001	Soil	12/8/2020		X		X
	RFAAP-FD-1-SO-120820	VL11008-002	Soil	12/8/2020	RFAAP-RW-SO-1-(0-2)-120820	X		
	RFAAP-TEF-SO-1-(0-2)-120820	VL11008-003	Soil	12/8/2020		X		X
	RFAAP-RW-GW-1-120820	VL11008-004	Water	12/8/2020		X		
	RFAAP-FB-1-120820	VL11008-005	Water	12/8/2020		X		
	RFAAP-TEF-GW-1-120820	VL11008-006	Water	12/8/2020		X		
	RFAAP-TEF-SO-3-(0-2)-120820	VL11008-007	Soil	12/8/2020		X		
	RFAAP-TEF-SO-2-(0-2)-120820	VL11008-008	Soil	12/8/2020		X		
	RFAAP-EB-1-120820	VL11008-009	Water	12/8/2020		X		
	RFAAP-EB-2-120820	VL11008-010	Water	12/8/2020		X		
	RFAAP-EB-3-120820	VL11008-011	Water	12/8/2020		X		
	RFAAP-TEF-GW-3-120820	VL11008-012	Water	12/8/2020		X		
220121669	RFAAP-RW-SO-1-(0-2)-120820	22012166901	Soil	12/8/2020			X	
	RFAAP-TEF-SO-1-(0-2)-120820	22012166902	Soil	12/8/2020			X	

Notes:

1. Stage 4 validation was performed on sample RFAAP-TEF-GW-1-120820.
2. Matrix spike / Matrix spike duplicate (MS/MSD) analysis was performed on sample RFAAP-RW-SO-1-(0-2)-120820.

ANALYTICAL DATA PACKAGE DOCUMENTATION

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:
QA - Quality Assurance

The laboratory received an additional aqueous sample that was not listed on the chain of custody. There was no collection date on the sample label for RFAAP-TEF-GW-3-120920 but the time was stated as 1355 on the sample label. This sample was logged in for PFAS analysis.

The sample id mismatch observed between chain of custody and results section for below samples. As per project team communication, the reported sample id is correct and reported in this report.

Sample ID on Chain of Custody	Reported Sample ID
RFAAP-RW-SO-(1-2)-120820	RFAAP-RW-SO-1-(0-2)-120820
RFAAP-TEF-GW-3-120920	RFAAP-TEF-GW-3-120820

ORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) Modified Method 537. Data were reviewed in accordance with USEPA Method 537, Pace (Shealy) Laboratories SOP ME00213-12 Determination of Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS (Isotope Dilution) QSM 5.3 Table B-15, Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, DoD Final Data Validation Guidelines Module 3: PFAS, May 2020, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers

  U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.

  B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.

- Quantitation (Q) Qualifiers

  E The compound was quantitated above the calibration range.

  D Concentration is based on a diluted sample analysis.

- Validation Qualifiers

  J The reported result was an estimated value with an unknown bias.

  J+ The result was an estimated quantity, but the result may be biased high.

  J- The result was an estimated quantity, but the result may be biased low.

  UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.

  UB Compound considered non-detect at the listed value due to associated blank contamination.

  X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

PERFLUOROALKYL SUBSTANCES (PFAS) ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
USEPA modified 537 DoD QSM 5.3	Soil	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C
	Water	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

The holding time has been changed from the original holding time documented in EPA 537 of 14 days for extraction to 28 days. This was documented in EPA Technical Brief EPA/600/F-17/022h Updated January 2020. Utilizing the new guidance of 28 days all samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method, instrument, and equipment rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Instrument blanks measure carryover in the instrument from one sample to another. Method blanks measure laboratory contamination. Equipment rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Calibration

Mass calibration and system performance were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The percent relative standard deviation (%RSD) of the response factors (RF) must be less than 20%, or for linear calibration, $r^2 \geq 0.99$. Analytes must be within 70-130% of their true value for each calibration standard.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit of 30%.

All compounds associated with the initial and continuing calibrations were within the specified control limits.

4.3 Instrument Sensitivity Check (ISC)

The ISC concentration must be at the LOQ. All target compounds associated with the ISC must exhibit a percent recovery (%R) of 70 to 130%.

All compounds associated with ISC recoveries were within control limits.

4.4 Ion Transitions

Quantitation of analytes must use the ion transitions documented in DoD QSM 5.3 Table B-15.

The ion transitions were as specified in DoD QSM 5.3.

5. Isotopically labeled Standards

5.1 Extracted Internal Standards (EIS)

Labeled standards must be added to all field samples and QC samples prior to extraction. Labeled standards must be added to all field samples and QC samples prior to extraction. EIS recoveries must be within 50% to150% of ICAL midpoint standard area or area measured in the initial CCV on days when ICAL not performed.

Samples associated with EIS exhibiting recoveries outside of the control limits are presented in the following table.

Sample ID	EIS	Associated Compound	EIS %R
RFAAP-RW-GW-1-120820	13C2_PFTeDA	Perfluoro-n-tetradecanoic acid (PFTeDA)	< 50% but > 20%
RFAAP-TEF-GW-3-120820	13C2_PFTeDA	Perfluoro-n-tetradecanoic acid (PFTeDA)	< 50% but > 20%

The criteria used to evaluate the EIS recoveries are presented in the following table. In the case of an EIS deviation, the sample results associated with the EIS are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 150%	Non-detect	No Action
	Detect	J-
< 50% but > 20%	Non-detect	UJ
	Detect	J+
< 20%	Non-detect	UX
	Detect	X

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the DoD QSM 5.3

acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must be ≤ 30%.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

Sample associated with the MS/MSD exhibiting recoveries outside of the control limits are presented in the following table.

Sample ID	Compounds	MS Recovery	MSD Recovery
RFAAP-RW-SO-1-(0-2)-120820	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	AC	>UL
	Perfluorobutane sulfonic acid (PFBS)	>UL	AC
	Perfluorodecanoic acid (PFDA)	AC	>UL
	Perfluorododecanoic acid (PFDoA)	AC	>UL
	Perfluoroheptanoic acid (PFHpA)	>UL	>UL
	Perfluorohexane sulfonic acid (PFHxS)	>UL	>UL
	Perfluorohexanoic acid (PFHxA)	>UL	>UL
	Perfluorononanoic acid (PFNA)	>UL	>UL
	Perfluorooctane sulfonic acid (PFOS)	>UL	>UL
	Perfluorooctanoic acid (PFOA)	>UL	AC
	Perfluoropentanoic acid (PFPeA)	>UL	>UL
	Perfluorotetradecanoic acid (PFTeDA)	AC	>UL
	Perfluorotridecanoic acid (PFTrDA)	AC	>UL

Notes:
AC Acceptable
UL Upper control limit

The criteria used to evaluate the MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J+
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J-
< 10%	Non-detect	UX
	Detect	J-

Sample associated with MS/MSD recoveries exhibiting an RPD greater than of the control limit presented in the following table.

Sample ID	Compounds
RFAAP-RW-SO-1-(0-2)-120820	1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)

The criteria used to evaluate the RPD between the MS/MSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 30%	Non-detect	UJ
	Detect	J

The compounds 1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS) and 6:2 Fluorotelomer sulfonic acid (6:2 FTS) in sample RFAAP-RW-SO-1-(0-2)-120820 and associated field duplicate RFAAP-FD-1-SO-120820 were qualified as estimated (UJ).

7. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

8. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 35% for water matrices and 50% for soils is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of two times the LOQ is applied for water matrices and three time the LOQ for soil matrices.

Results for field duplicate samples are summarized in the following table.

Sample ID/Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
RFAAP-RW-SO-1-(0-2)-120820 / RFAAP-FD-1-SO-120820	All target compounds	U	U	AC

Note:

AC Acceptable

The results between the parent sample and the field duplicate were acceptable.

9. Compound Identification

PFC analytes are identified by using the compound's ion abundance ratios, signal-to-noise values, and relative retention times.

All identified compounds met method criteria.

10. System Performance and Overall Assessment

The case narrative notes that samples RFAAP-RW-GW-1-120820, RFAAP-TEF-GW-1-120820 and RFAAP-TEF-GW-3-120820 required centrifugation prior to extraction, due to excessive solids present in the samples. Centrifugation was performed following the PFAS Aqueous Centrifuge Protocol; sample was spiked with Surrogate (SUR; Extracted Internal Standard/EIS) and shaken vigorously before being poured into a conical bottle and centrifuged. The centrifuged aqueous sample was decanted back into the original sample bottle, off of the condensed solids remaining in the centrifuge bottle. Original sample bottle was rinsed as normal and centrifuge bottle was rinsed with 4mL of MeOH. Centrifuge bottle rinsate was added to the elution. Samples concentrated to <10mL and reconstituted to 10mL using MeOH by transfer pipet. Hence, the target compounds were not qualified for these samples.

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR PFAS

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
Stage 2 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks		X		X	
C. Field blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate(LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X	X		
Matrix Spike Duplicate(MSD) %R		X	X		
MS/MSD Precision (RPD)		X	X		
Field Duplicate (RPD)		X		X	
Extracted Internal Standard %R		X		X	
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation					
Instrument tune and performance check		X		X	
Initial calibration %RSDs		X		X	
Continuing calibration %Ds		X		X	
Instrument sensitivity check		X		X	
Ion transitions used		X		X	
Compound identification and quantitation					
A. Reconstructed ion chromatograms		X		X	
B. Quantitation Reports		X		X	
C. RT of sample compounds within the established RT windows		X		X	
D. Ion Ratio %D		X		X	

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
E. Transcription/calculations acceptable		X		X	
F. Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:

%RSD Relative standard deviation

%R Percent recovery

RPD Relative percent difference

%D Percent difference

INORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 9045D and 9060A. Data were reviewed in accordance with Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers
  - U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.
  - J The reported value was obtained from a reading less than the limit of detection (LOQ), but greater than or equal to the detection limit (DL).
- Quantitation (Q) Qualifiers
  - E The compound was quantitated above the calibration range.
- Validation Qualifiers
  - J The reported result was an estimated value with an unknown bias.
  - J+ The result was an estimated quantity, but the result may be biased high.
  - J- The result was an estimated quantity, but the result may be biased low.
  - UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.
  - UB Analyte considered non-detect at the listed value due to associated blank contamination.
  - X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

GENERAL CHEMISTRY ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
Total Organic Carbon (TOC) by SW846 9060A	Soil	28 days from collection to analysis	Cool to <6 °C.
pH by SW846 9045D	Soil	Within 24 hours of receipt at laboratory	Cool to <6 °C.

The analyses that exceeded the holding time are presented in the following table.

Sample ID	Holding Time	Criteria
RFAAP-RW-SO-1-(0-2)-120820 RFAAP-TEF-SO-1-(0-2)-120820	8 days from collection; 6 days from receipt	Within 24 hours of receipt at laboratory

Sample results associated with sample locations analyzed by analytical method SW-846 9045D were qualified, as specified in the table below. All other holding times were met.

Criteria	Qualification
	Detected Analytes
Analysis completed past the holding time	J

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

TOC was not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

pH: The initial and continuing calibration criteria were within the acceptance criteria of ± 0.05 SU of the true value.

4. Matrix Spike (MS)/Laboratory Duplicate Analysis

MS and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater.

A MS analysis was not performed for TOC.

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the LOQ. A control limit of 20% for water matrices and 35% for soil matrices is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of one time the LOQ is applied for water matrices and two times the LOQ for soil matrices.

The difference between the sample result and the laboratory duplicate result must be within QAPP specified control limit of less than or equal to 0.1 su. for pH.

A laboratory duplicate analysis was performed on sample RFAAP-RW-SO-1-(0-2)-120820 for TOC and pH. The results were within the control limits.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 50% for soil matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of three times the LOQ is applied for soil matrices.

A field duplicate was not collected for TOC and pH analysis.

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the precision and accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis exhibited recoveries within the control limits.

7. System Performance and Overall Assessment

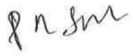
Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR GENERAL CHEMISTRY

General Chemistry: SW846 9045D/9060A	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Miscellaneous Instrumentation					
Stage 2 Validation					
Holding times		X	X		
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate (MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Lab Duplicate (RPD)		X		X	
Field Duplicate (RPD)	X				X
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation pH Only					
Initial calibration		X		X	
Continuing calibration %R		X		X	
Raw Data		X		X	
Transcription/calculations acceptable		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%R - percent recovery
RPD - relative percent difference

VALIDATION PERFORMED BY: Suresh PR, Arcadis

SIGNATURE: 

DATE: March 24, 2021

PEER REVIEW: Dennis Capria, Arcadis

DATE: March 31, 2021

Stage 3 / 4
PFAS Calibration Standards

SDG #: VL11008 Date: 3/16/2021
Lab: Pace (Shealy) Page: 1
Project: Radford AAP Validated by: SPR

Method: EPA modified 537 per DoD QSM 5.3
Instrument : LCMSMS02
PFOA 12/17/2020 Calibration Page 178 - 188 of SDG VL11008

Cal Conc	Std Area	EIS Area	EIS Conc	Area Ratio	RF	Calc Amount ng/L	Tvalue ng/L	%R Calc Amount/ Tvalue	Reported %R	
50	32105	601280	1000	0.053394	1.019451	52.38	50	104.75	105	MATCH
100	70348	628251	1000	0.111974	1.019451	109.84	100	109.84	110	MATCH
200	130181	615324	1000	0.211565	1.019451	207.53	200	103.76	104	MATCH
500	302064	612816	1000	0.492911	1.019451	483.51	500	96.70	96.7	MATCH
1000	612741	654941	1000	0.935567	1.019451	917.72	1000	91.77	91.8	MATCH
2000	1218307	599661	1000	2.03166	1.019451	1992.90	2000	99.64	99.6	MATCH
5000	2890986	595770	1000	4.85252	1.019451	4759.93	5000	95.20	95.2	MATCH
10000	5555679	534634	1000	10.39156	1.019451	10193.29	10000	101.93	102	MATCH
15000	8294244	540395	1000	15.34848	1.019451	15055.64	15000	100.37	100	MATCH
20000	10485888	535572	1000	19.57886	1.019451	19205.30	20000	96.03	96	MATCH

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)

PFAS ICV CCV Standards %R

SDG #: VL11008 Date: 3/16/2021
Lab: Pace (Shealy) Page: 2
Project: Radford AAP Validated by: SPR

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02 File ID: 121720017
ICV 500_SVLC-1202 12/17/2020 14:19:09 Page 356 - 357 of SDG VL11008

Analyte	ICV ng/L	ICV TV ng/L	Calculated %R	Reported %R	
PFBA	512.21	500	102.44	102	MATCH
PFPeA	500.16	500	100.03	100	MATCH
PFBS	456.05	442.5	103.06	103	MATCH
PFHxA	499.42	500	99.88	99.9	MATCH
PFHpA	530.93	500	106.19	106	MATCH
PFOA	507.71	500	101.54	102	MATCH
PFOS	456.8	462.75	98.71	98.7	MATCH

Instrument: LCMSMS02 File ID: 122720005
CCV 100_SVLC-1220 12/27/2020 10:19:11 Page 510 - 511 of SDG VL11008

Analyte	CCV ng/L	CCV TV ng/L	Calculated %R	Reported %R	
PFBA	106.4	100	106.40	106	MATCH
PFPeA	102.24	100	102.24	102	MATCH
PFBS	93.649	88.4	105.94	106	MATCH
PFHxA	104.12	100	104.12	104	MATCH
PFHpA	102.46	100	102.46	102	MATCH
PFOA	105.45	100	105.45	105	MATCH
PFOS	96.303	92.8	103.77	104	MATCH

Stage 3 / 4
PFAS LCS

SDG #: VL11008 Date: 3/16/2021
Lab: Pace (Shealy) Page: 3
Project: Radford AAP Validated by: SPR

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02 File ID: 122320014
LCS VQ77367-002 Page 722 - 726 of SDG VL11008

Analyte	Std Area	EIS Area	EIS Conc ng/L	Area Ratio	RF	Calculated Amount ng/L	Extract Final Volume mls	Extracted Sample Volume mls	Calculated ng/L	Tvalue ng/L	Calculated % R	Reported %R	
PFBA	224505	532302	1001	0.4217625	0.995995	423.88	10	250	18.632	16	116.45	116	MATCH
PFPeA	235173	541823	1001	0.4340403	1.005417	432.13	10	250	18.995	16	118.72	119	MATCH
PFBS	86915	192031	1001	0.4526092	1.17904	384.26	10	250	16.891	14	120.65	119	MATCH
PFHxA	242004	611465	1001	0.3957774	0.987279	401.28	10	250	17.639	16	110.24	110	MATCH
PFHpA	210729	483460	1001	0.4358768	1.037262	420.64	10	250	18.490	16	115.56	116	MATCH
PFOA	215553	516698	1001	0.4171741	1.019451	409.62	10	250	18.005	16	112.53	113	MATCH
PFOS	57455	116582	1001	0.4928291	1.184985	416.31	10	250	18.299	15	122.00	123	MATCH

Calculated amount ng/L = (Peak area ratio/RF) x EIS conc ng/L
Final Calculated amount ng/L = ((calculated ng/L x 10 mls) / extracted sample volume mls) / 0.91
Differences in percent recoveries may be due to rounding of the LCS True Value in the analytical report

Stage 3 / 4
PFAS MS/MSD

SDG #:	VL11008	Date:	3/16/2021
Lab:	Pace (Shealy)	Page:	4
Project:	Radford AAP	Validated by:	SPR

Method: EPA modified 537 per DoD QSM 5.3

MS/MSD Sample ID	RFAAP-RW-SO-1-(0-2)-120820
ANALYTE	PFOA
REPORTED MS %R	139
REPORTED MSD %R	121
REPORTED RPD	28

Page 759 and 778 of SDG VL11008

$$\%R = \frac{100 * (\text{MS Conc} - \text{Sample Conc})}{\text{MS TV}} \qquad RPD = \frac{100 * |\text{MS \%R} - \text{MSD \%R}|}{\text{Average of MS MSD \%R}}$$

Sample Concentration	0			
MS Concentration	0.0028	MS %R	140.0	MATCH
MSD Concentration	0.0021	MSD %R	121.4	MATCH
MS TV	0.0020	RPD	28.6	MATCH
MSD TV	0.0017			

Differences in %R may be due to rounding of the true value

Stage 3 / 4
PFAS Sample Concentration

SDG #: VL11008
Lab: Pace (Shealy)
Project: Radford AAP

Date: 3/16/2021
Page: 5
Validated by: SPR

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-TEF-GW-1-120820 Lab ID: VL11008-006 Page 108 - 110 of SDG VL11008

Analyte	Std Area	EIS Area	EIS Conc ng/L	Area Ratio	RF	Calculated Amount ng/L	Extract Final Volume mls	Extracted Sample Volume mls	Dilution	Final Calculated ng/L	Reported ng/L	
PFBA	96653	588156	1001	0.16433	0.995995	165.16	10	278	1	6.5	6.5	MATCH
PFPeA	47846	587902	1001	0.08138	1.005417	81.03	10	278	1	3.2	3.2 J	MATCH
PFBS	11927	195392	1001	0.06104	1.17904	51.82	10	278	1	2.0	2.0 J	MATCH
PFHxA	33201	643210	1001	0.05162	0.987279	52.34	10	278	1	2.1	2.1 J	MATCH
PFHpA	30103	540872	1001	0.05566	1.037262	53.71	10	278	1	2.1	2.1 J	MATCH
PFOA	116004	532251	1001	0.21795	1.019451	214.01	10	278	1	8.5	8.5	MATCH
PFOS	84295	137602	1001	0.61260	1.184985	517.49	10	278	1	20.5	20	MATCH

Calculated amount ng/L = (Peak area ratio/RF) x EIS conc ng/L
Final Calculated amount ng/L = ((calculated ng/L x 10 mls) / extracted sample volume mls) / 0.91
Differences in results may be due to rounding of the value

Stage 3 / 4
PFAS EIS

SDG #:	VL11008	Date:	3/16/2021
Lab:	Pace (Shealy)	Page:	6
Project:	Radford AAP	Validated by:	SPR

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-TEF-GW-1-120820 Lab ID: VL11008-006

EIS 13C8_PFOA

REPORTED EIS %R 90

$$\%R = \frac{100 * \text{EIS Area}}{\text{CCV 100 EIS Area}}$$

EIS Area	532251	Page 109 of SDG VL11008
CCV 100 EIS Area	592205	Page 513 of SDG VL11008
%R	89.9	MATCH

Differences in %R may be due to rounding of the true value

CHAIN OF CUSTODY

CORRECTED SAMPLE ANALYSIS DATA SHEETS

Pace Analytical®

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www.pacelabs.com

Number L14596

Client: Arcadis	Report to Contact: Kevin Toth	Telephone No. / E-mail: 908-346-4504 / Kevin.toth@arcadis.com	Quote No.
Address: 1 Harvard Way Ste 5	Sampler's Signature: x Bob Ca	Analysis (Attach list if more space is needed)	Page 1 of 2
City: Hillsborough; State: NJ; Zip Code: 08844	Printed Name: Bob Campion		Lot # Bar Code (lab use only)
Project Name: Radford Army Ammunition Plant			
Project No.: 30001992	P.O. No.		VL11008

Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	Gulf/Sea Co/Comp/Grab	Matrix: Aqueous	Matrix: Soils	Matrix: Non-Aqueous	No. of Containers by Preservative Type: Unpres.	HCl	HNO3	NaOH	NaOH	0.025 N2	Fixed Filtered	PH	Grain Size	TOC	PFAS						Nos
RFAAP-RW-SO-(1-2)-120820	12-8-20	0915	C		X		6							X	X	X	X						
RFAAP-FD-1-SO-120820		0915	C		X		1										X						
RFAAP-TEF-SO-1-(0-2)-120820		1105	C		X		4							X	X	X	X						
RFAAP-RW-GW-1-120820		1030	G	X			2										X						
RFAAP-FB-1-120820		1230	G	X			2										X						
RFAAP-TEF-GW-1-120820		1220	G	X			2										X						
RFAAP-TEF-SO-3-(0-2)-120820		1305	C		X		1										X						
RFAAP-TEF-SO-2-(0-2)-120820		1410	C		X		1										X						
RFAAP-EB-1-120820		1635	G	X			2										X						Hand Auger
RFAAP-EB-2-120820		1630	G	X			2										X						Drill Shoe

Turn Around Time Required (Prior lab approval required for expedited TAT.)	Sample Disposal	Possible Hazard Identification	QC Requirements (Specify)
X Standard ☐ Rush (Specify)	☐ Return to Client ☐ Disposal by Lab	X Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown	

	Date	Time		Date	Time
1. Relinquished by: Bob Campion	12-9-20	1205	1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FED EX	12/10/20	1022	4. Laboratory Received by: [signature]	12/10/20	1022

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on Ice (Circle) Yes No Ice Pack Receipt Temp. 2.3 °C 1.9°C BMG
Temp Blank ☑ Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

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www.pacelabs.com

Number 114595

Client: Arcadis	Report to Contact: Kevin Toth	Telephone No. / E-mail:	Quote No.:
Address: 1 Harvard Way Ste 5	Sampler's Signature: X Bob Ca	Analysis (Attach list if more space is needed):	Page 2 of 2
City: Hillsborough; State: NJ; Zip Code: 08844	Printed Name: Bob Campion		Lot # Bar Code
Project Name: Radford Army Ammunition Plant			VL11008
Project No.: 30001992	P.O. No.:		NMS

Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	G-Grab C-Composite	Matrix: Aqueous	Matrix: Solid	Matrix: Non-Aqueous	No. of Containers by Preservative Type: Diesel	H2SO4	HNO3	HCl	NaOH	5035 MI	Field Filtered	PFAS	Sample I.D.
RFAAP-EB-3-120820	12-8-20	1645	G	X			2							X	Water Meter

Turn Around Time Required (Prior lab approval required for expedited TAT.)	Sample Disposal	Possible Hazard Identification	QC Requirements (Specify)
X Standard ☐ Rush (Specify)	☐ Return to Client ☐ Disposal by Lab	X Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown	

	Date	Time		Date	Time
1. Relinquished by: Bob Campion	12-9-20	1205	1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FED EX	12/10/20	1022	4. Laboratory received by: [signature]	12/10/20	1022

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on Ice (Circle) Yes No Ice Pack
Receipt Temp. 2.3 °C 1.9°C BMG
Temp Blank ☑ Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

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Samples Receipt Checklist (SRC) (ME0018C-15)
Issuing Authority: Pace ENV - WCOL

Revised:9/29/2020
Page 1 of 1

Sample Receipt Checklist (SRC)

Client: ARCADIS — Cooler Inspected by/date: BMG / 12/11/20 — Lot #: VL11008

Means of receipt: ☐ Pace ☐ Client ☐ UPS ☒ FedEx ☐ Other: _____

☒ Yes	☐ No		1. Were custody seals present on the cooler?
☒ Yes	☐ No	☐ NA	2. If custody seals were present, were they intact and unbroken?

pH Strip ID: MA — Chlorine Strip ID: MA — Tested by: MA

Original temperature upon receipt / Derived (Corrected) temperature upon receipt — %Solid Snap-Cup ID: 20-20516

1.9 / 1.9 °C MA / MA °C MA / MA °C MA / MA °C

Method: ☒ Temperature Blank ☐ Against Bottles IR Gun ID: 5 IR Gun Correction Factor: 0 °C

Method of coolant: ☒ Wet Ice ☐ Ice Packs ☐ Dry Ice ☐ None

☐ Yes	☐ No	☒ NA	3. If temperature of any cooler exceeded 6.0°C, was Project Manager Notified? PM was Notified by: phone / email / face-to-face (circle one).
☒ Yes	☐ No	☐ NA	4. Is the commercial courier's packing slip attached to this form?
☒ Yes	☐ No		5. Were proper custody procedures (relinquished/received) followed?
☒ Yes	☐ No		6. Were sample IDs listed on the COC?
☒ Yes	☐ No		7. Were sample IDs listed on all sample containers?
☒ Yes	☐ No		8. Was collection date & time listed on the COC?
☒ Yes	☒ No		9. Was collection date & time listed on all sample containers?
☒ Yes	☐ No		10. Did all container label information (ID, date, time) agree with the COC?
☒ Yes	☐ No		11. Were tests to be performed listed on the COC?
☒ Yes	☐ No		12. Did all samples arrive in the proper containers for each test and/or in good condition (unbroken, lids on, etc.)?
☒ Yes	☐ No		13. Was adequate sample volume available?
☒ Yes	☐ No		14. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
☒ Yes	☐ No		15. Were any samples containers missing/excess (circle one) samples Not listed on COC?
☐ Yes	☐ No	☒ NA	16. For VOA and RSK-175 samples, were bubbles present >"pea-size" (¼"or 6mm in diameter) in any of the VOA vials?
☐ Yes	☐ No	☒ NA	17. Were all DRO/metals/nutrient samples received at a pH of < 2?
☐ Yes	☐ No	☒ NA	18. Were all cyanide samples received at a pH > 12 and sulfide samples received at a pH > 9?
☐ Yes	☐ No	☒ NA	19. Were all applicable NH_3/TKN/cyanide/phenol/625.1/608.3 (< 0.5mg/L) samples free of residual chlorine?
☐ Yes	☐ No	☒ NA	20. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?
☒ Yes	☐ No		21. Was the quote number listed on the container label? If yes, Quote # 24252

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) MA were received incorrectly preserved and were adjusted accordingly in sample receiving with MA mL of circle one: H_2SO_4, HNO_3, HCl, NaOH using SR # _____.
Time of preservation MA. If more than one preservative is needed, please note in the comments below.

Sample(s) MA were received with bubbles >6 mm in diameter.

Samples(s) MA were received with TRC > 0.5 mg/L (If #19 is *no*) and were adjusted accordingly in sample receiving with sodium thiosulfate ($Na_2S_2O_3$) with Shealy ID: MA.

SR barcode labels applied by: BMG Date: 12/11/2020

Comments: Excess aqueous sample: REAAP-TEF-GW-3-12820 taken on 1355 no sample date.

Inorganic non-metals

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-001
Description: RFAAP-RW-SO-1-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 0915
% Solids: 81.6 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Soil pH meas) 9045D	1	12/16/2020 2343	AAB		76790

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Soil pH measured in water @ 19.5 ° C		9045D	7.8	J				su	1

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-001
Description: RFAAP-RW-SO-1-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 0915
% Solids: 81.6 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/23/2020 1944	MMM	12/22/2020 1130	77368

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	~~U~~S UJ	0.0023	0.0012	0.00058	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	~~U~~ UJ	0.0023	0.0012	0.00058	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	US U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	US U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	US U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	US	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00060	~~US~~ U	0.0012	0.00060	0.00023	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		65	50-150
13C2_8:2FTS		66	50-150
13C2_PFDoA		66	50-150
13C2_PFTeDA		73	50-150
13C3_PFBS		64	50-150
13C3_PFHxS		64	50-150
13C4_PFBA		66	50-150
13C4_PFHpA		66	50-150
13C5_PFHxA		68	50-150
13C5_PFPeA		66	50-150
13C6_PFDA		72	50-150
13C7_PFUdA		63	50-150
13C8_PFOA		64	50-150
13C8_PFOS		66	50-150
13C9_PFNA		67	50-150
d5-EtFOSAA		68	50-150
d3-MeFOSAA		72	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-002
Description: RFAAP-FD-1-SO-120820
Matrix: Solid
Date Sampled: 12/08/2020 0915
% Solids: 82.1 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/23/2020 2016	MMM	12/22/2020 1130	77368

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U UJ	0.0022	0.0011	0.00054	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U UJ	0.0022	0.0011	0.00054	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00054	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00054	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		69	50-150
13C2_8:2FTS		82	50-150
13C2_PFDoA		80	50-150
13C2_PFTeDA		82	50-150
13C3_PFBS		72	50-150
13C3_PFHxS		72	50-150
13C4_PFBA		77	50-150
13C4_PFHpA		77	50-150
13C5_PFHxA		74	50-150
13C5_PFPeA		75	50-150
13C6_PFDA		85	50-150
13C7_PFUdA		76	50-150
13C8_PFOA		75	50-150
13C8_PFOS		79	50-150
13C9_PFNA		80	50-150
d5-EtFOSAA		79	50-150
d3-MeFOSAA		81	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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Inorganic non-metals

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-003
Description: RFAAP-TEF-SO-1-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 1105
% Solids: 81.1 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Soil pH meas) 9045D	1	12/16/2020 2353	AAB		76790

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Soil pH measured in water @ 19.2 ° C		9045D	6.8	J				su	1

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-003
Description: RFAAP-TEF-SO-1-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 1105
% Solids: 81.1 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/23/2020 2027	MMM	12/22/2020 1130	77368

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00059	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00059	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00059	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00059	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.0016		0.0012	0.00060	0.00023	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		79	50-150
13C2_8:2FTS		102	50-150
13C2_PFDoA		92	50-150
13C2_PFTeDA		96	50-150
13C3_PFBS		85	50-150
13C3_PFHxS		84	50-150
13C4_PFBA		88	50-150
13C4_PFHpA		90	50-150
13C5_PFHxA		87	50-150
13C5_PFPeA		90	50-150
13C6_PFDA		93	50-150
13C7_PFUdA		84	50-150
13C8_PFOA		86	50-150
13C8_PFOS		89	50-150
13C9_PFNA		90	50-150
d5-EtFOSAA		96	50-150
d3-MeFOSAA		96	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc. | Laboratory ID: VL11008-004

Description: RFAAP-RW-GW-1-120820 | Matrix: Aqueous

Date Sampled: 12/08/2020 1030

Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1329	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	4.2		3.5	1.8	0.88	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.3	J	3.5	1.8	0.88	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	~~UQ~~ UJ	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	30		3.5	1.8	0.88	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		60	50-150
13C2_8:2FTS		70	50-150
13C2_PFDoA		62	50-150
13C2_PFTeDA	N	42	50-150
13C3_PFBS		60	50-150
13C3_PFHxS		55	50-150
13C4_PFBA		68	50-150
13C4_PFHpA		67	50-150
13C5_PFHxA		65	50-150
13C5_PFPeA		65	50-150
13C6_PFDA		67	50-150
13C7_PFUdA		60	50-150
13C8_PFOA		63	50-150
13C8_PFOS		52	50-150
13C9_PFNA		60	50-150
d5-EtFOSAA		65	50-150
d3-MeFOSAA		67	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-005
Description: RFAAP-FB-1-120820
Matrix: Aqueous
Date Sampled: 12/08/2020 1230
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1340	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		69	50-150
13C2_8:2FTS		73	50-150
13C2_PFDoA		67	50-150
13C2_PFTeDA		61	50-150
13C3_PFBS		67	50-150
13C3_PFHxS		68	50-150
13C4_PFBA		71	50-150
13C4_PFHpA		70	50-150
13C5_PFHxA		73	50-150
13C5_PFPeA		71	50-150
13C6_PFDA		71	50-150
13C7_PFUdA		70	50-150
13C8_PFOA		72	50-150
13C8_PFOS		65	50-150
13C9_PFNA		68	50-150
d5-EtFOSAA		70	50-150
d3-MeFOSAA		74	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-006
Description: RFAAP-TEF-GW-1-120820
Matrix: Aqueous
Date Sampled: 12/08/2020 1220
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1351	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.0	J	3.6	1.8	0.90	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	6.5		3.6	1.8	0.90	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.8	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.1	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.1	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	3.4	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	8.5		3.6	1.8	0.90	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	3.2	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	20		3.6	1.8	0.90	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		85	50-150
13C2_8:2FTS		109	50-150
13C2_PFDoA		107	50-150
13C2_PFTeDA		75	50-150
13C3_PFBS		82	50-150
13C3_PFHxS		85	50-150
13C4_PFBA		92	50-150
13C4_PFHpA		92	50-150
13C5_PFHxA		90	50-150
13C5_PFPeA		89	50-150
13C6_PFDA		95	50-150
13C7_PFUdA		91	50-150
13C8_PFOA		90	50-150
13C8_PFOS		88	50-150
13C9_PFNA		85	50-150
d5-EtFOSAA		99	50-150
d3-MeFOSAA		102	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-007
Description: RFAAP-TEF-SO-3-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 1305
% Solids: 79.7 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/23/2020 2037	MMM	12/22/2020 1130	77368

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00053	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00053	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00053	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00053	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		76	50-150
13C2_8:2FTS		84	50-150
13C2_PFDoA		81	50-150
13C2_PFTeDA		85	50-150
13C3_PFBS		79	50-150
13C3_PFHxS		78	50-150
13C4_PFBA		80	50-150
13C4_PFHpA		81	50-150
13C5_PFHxA		80	50-150
13C5_PFPeA		81	50-150
13C6_PFDA		85	50-150
13C7_PFUdA		82	50-150
13C8_PFOA		81	50-150
13C8_PFOS		85	50-150
13C9_PFNA		82	50-150
d5-EtFOSAA		83	50-150
d3-MeFOSAA		88	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-008
Description: RFAAP-TEF-SO-2-(0-2)-120820
Matrix: Solid
Date Sampled: 12/08/2020 1410
% Solids: 78.9 12/12/2020 0034
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/23/2020 2048	MMM	12/22/2020 1130	77368

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		73	50-150
13C2_8:2FTS		78	50-150
13C2_PFDoA		81	50-150
13C2_PFTeDA		85	50-150
13C3_PFBS		77	50-150
13C3_PFHxS		79	50-150
13C4_PFBA		79	50-150
13C4_PFHpA		78	50-150
13C5_PFHxA		82	50-150
13C5_PFPeA		79	50-150
13C6_PFDA		83	50-150
13C7_PFUdA		81	50-150
13C8_PFOA		80	50-150
13C8_PFOS		80	50-150
13C9_PFNA		81	50-150
d5-EtFOSAA		77	50-150
d3-MeFOSAA		84	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-009
Description: RFAAP-EB-1-120820
Matrix: Aqueous
Date Sampled: 12/08/2020 1635
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1401	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.4	U	6.7	3.4	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.4	U	6.7	3.4	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.4	U	6.7	3.4	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.4	U	6.7	3.4	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.84	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		91	50-150
13C2_8:2FTS		95	50-150
13C2_PFDoA		89	50-150
13C2_PFTeDA		80	50-150
13C3_PFBS		82	50-150
13C3_PFHxS		85	50-150
13C4_PFBA		97	50-150
13C4_PFHpA		99	50-150
13C5_PFHxA		95	50-150
13C5_PFPeA		92	50-150
13C6_PFDA		96	50-150
13C7_PFUdA		92	50-150
13C8_PFOA		92	50-150
13C8_PFOS		86	50-150
13C9_PFNA		97	50-150
d5-EtFOSAA		97	50-150
d3-MeFOSAA		102	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc. | Laboratory ID: VL11008-010
Description: RFAAP-EB-2-120820 | Matrix: Aqueous
Date Sampled: 12/08/2020 1630
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1412	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.89	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		90	50-150
13C2_8:2FTS		100	50-150
13C2_PFDoA		90	50-150
13C2_PFTeDA		81	50-150
13C3_PFBS		89	50-150
13C3_PFHxS		91	50-150
13C4_PFBA		97	50-150
13C4_PFHpA		95	50-150
13C5_PFHxA		94	50-150
13C5_PFPeA		96	50-150
13C6_PFDA		95	50-150
13C7_PFUdA		90	50-150
13C8_PFOA		97	50-150
13C8_PFOS		84	50-150
13C9_PFNA		88	50-150
d5-EtFOSAA		100	50-150
d3-MeFOSAA		99	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-011
Description: RFAAP-EB-3-120820
Matrix: Aqueous
Date Sampled: 12/08/2020 1645
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1423	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.2	U	8.4	4.2	2.1	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.2	U	8.4	4.2	2.1	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.2	U	8.4	4.2	2.1	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.2	U	8.4	4.2	2.1	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		78	50-150
13C2_8:2FTS		91	50-150
13C2_PFDoA		83	50-150
13C2_PFTeDA		75	50-150
13C3_PFBS		81	50-150
13C3_PFHxS		85	50-150
13C4_PFBA		92	50-150
13C4_PFHpA		88	50-150
13C5_PFHxA		91	50-150
13C5_PFPeA		92	50-150
13C6_PFDA		89	50-150
13C7_PFUdA		84	50-150
13C8_PFOA		93	50-150
13C8_PFOS		81	50-150
13C9_PFNA		87	50-150
d5-EtFOSAA		92	50-150
d3-MeFOSAA		94	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: VL11008-012
Description: RFAAP-TEF-GW-3-120820
Matrix: Aqueous
Date Sampled: 12/08/2020 1355
Date Received: 12/10/2020

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	12/27/2020 1433	MMM	12/22/2020 1149	77367

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.7	U	9.4	4.7	2.4	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.7	U	9.4	4.7	2.4	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.7	U	9.4	4.7	2.4	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.7	U	9.4	4.7	2.4	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	72		4.7	2.4	1.2	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.4	~~UQ~~ UJ	4.7	2.4	1.2	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.4	U	4.7	2.4	1.2	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	8.3		4.7	2.4	1.2	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		79	50-150
13C2_8:2FTS		80	50-150
13C2_PFDoA		64	50-150
13C2_PFTeDA	N	29	50-150
13C3_PFBS		68	50-150
13C3_PFHxS		62	50-150
13C4_PFBA		85	50-150
13C4_PFHpA		85	50-150
13C5_PFHxA		81	50-150
13C5_PFPeA		81	50-150
13C6_PFDA		74	50-150
13C7_PFUdA		67	50-150
13C8_PFOA		76	50-150
13C8_PFOS		53	50-150
13C9_PFNA		73	50-150
d5-EtFOSAA		69	50-150
d3-MeFOSAA		80	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

Pace Analytical Services, LLC *(formerly Shealy Environmental Services, Inc.)*
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.pacelabs.com

Client ID: 4367 - Pace Analytical Services
SDG: 220121669
PM: DLH

Chain of Custody

Pace Analytical
www.pacelabs.com

Workorder: VL11008 Workorder Name: Radford Army Ammunitior Owner Received Date: Results Requested By:

Report To:	Subcontract To:
Nisreen Saikaly	Project # 30001992.3DN10
Pace Analytical	
106 Vantage Point Drive	Pace Golf Coast
Colubmia SC, 29223	7979 Innovation Park Drive,
803-227-2704	Baton Rouge, LA 70820
nsaikaly@shealylab.com	

Requested Analysis

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers NON	TOC	LAB USE ONLY
1								
2	RFAAP-RW-SO-(1-2)-120820		12/08/2020 09:15	VL11008-001	Solid	x	x	
3	RFAAP-TEF-SO-1-(0-2)-120820		12/08/2020 11:05	VL11008-003	Solid	x	x	
4					Solid	x	x	
5					Solid	x	x	
6					Solid	x	x	
7					Solid	x	x	
8					Solid	x	x	
9					Solid	x	x	
10					Solid	x	x	

Transfers	Released By	Date/Time	Reveived By	Date/Time	Comments
1	[illegible]	12.15.20 1800	FEDEX	12.15.20/1800	
2	Fedex	12.16.20 ~~TSS~~ 13:55 DNM	Lauren Heller	12.16.20 ~~TSS~~ 13:55 DNM	
3					

Cooler Temperature on Receipt _____ °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N

***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC
This chain of custody is considered complete as is since this information is available in the owner laboratory.

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1663 3464 8563 1.6E26

Revision 1

Sample Results

RFAAP-RW-SO-1-(0-2)-120820

Collect Date	12/08/2020 09:15	**LAB ID**	22012166901
Receive Date	12/16/2020 13:55	**Matrix**	Solid

EPA 9060A *Results Reported on Dry Weight Basis

Prep Date	Prep Batch	Prep Method	Dilution	Analysis Date	By	Analytical Batch
NA	NA	NA	1	01/04/2021 13:11	PLH	701058

CAS#	Parameter	Result	DL	LOQ	Units
C-012	Total Organic Carbon	11900	153	200	250 mg/kg

RFAAP-TEF-SO-1-(0-2)-120820

Collect Date	12/08/2020 11:05	**LAB ID**	22012166902
Receive Date	12/16/2020 13:55	**Matrix**	Solid

EPA 9060A *Results Reported on Dry Weight Basis

Prep Date	Prep Batch	Prep Method	Dilution	Analysis Date	By	Analytical Batch
NA	NA	NA	1	01/04/2021 11:52	PLH	701058

CAS#	Parameter	Result	DL	LOD	LOQ	Units
C-012	Total Organic Carbon	51900	153	200	250	mg/kg

Revision 1

ARCADIS

Radford Army Ammunition Plant PFAS PA/SI

DATA REVIEW

Radford Army Ammunition Plant, Virginia

Perfluoroalkyl Substances (PFAS), Total Organic Carbon and Soil pH Analyses

SDGs# WA08110 and 221011470

Analyses Performed By:
Pace South Carolina
formerly Shealy Environmental Services
West Columbia, South Carolina

Report # 40825R
Review Level: Stage 3/4
Project: 30001992.3DN10

SUMMARY

This data quality assessment summarizes the review of Sample Delivery Groups (SDGs) # WA08110 and 221011470 for samples collected in association with the Radford Army Ammunition Plant Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

SDGs	Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
						PFAS	TOC	pH
WA08110	RFAAP-31MW1-010521	WA08110-001	Water	1/5/2021		X		
	RFAAP-FD-1-GW-010521	WA08110-002	Water	1/5/2021	RFAAP-31MW1-010521	X		
	RFAAP-31MW1-DEB-1-010521	WA08110-003	Water	1/5/2021		X		
	RFAAP-NR-SW-1-010521	WA08110-004	Water	1/5/2021		X		
	RFAAP-NR-SW-2-010521	WA08110-005	Water	1/5/2021		X		
	RFAAP-OFS2-SO-1-(0-2)-010521	WA08110-006	Soil	1/5/2021		X		X
	RFAAP-OFS2-SO-2-(0-2)-010521	WA08110-007	Soil	1/5/2021		X		
	RFAAP-OFS2-SO-3-(0-2)-010521	WA08110-008	Soil	1/5/2021		X		
	RFAAP-RW-SO-2-(0-2)-010521	WA08110-009	Soil	1/5/2021		X		
	RFAAP-RW-SO-3-(0-2)-010521	WA08110-010	Soil	1/5/2021		X		
	RFAAP-RW-SO-4-(0-2)-010521	WA08110-011	Soil	1/5/2021		X		
	RFAAP-TEF-SO-4-(0-2)-010521	WA08110-012	Soil	1/5/2021		X		
	RFAAP-TEF-SD-1-010521	WA08110-013	Soil	1/5/2021		X		
	RFAAP-FD-1-SD-010521	WA08110-014	Soil	1/5/2021	RFAAP-TEF-SD-1-010521	X		
	RFAAP-TEF-SW-1-010521	WA08110-015	Water	1/5/2021		X		
	RFAAP-FD-1-SW-010521	WA08110-016	Water	1/5/2021	RFAAP-TEF-SW-1-010521	X		
	RFAAP-OFS1-SO-1-(0-2)-010621	WA08110-017	Soil	1/6/2021		X		
	RFAAP-OFS1-SO-3-(0-2)-010621	WA08110-018	Soil	1/6/2021		X		
	RFAAP-OFS1-SO-2-(0-2)-010621	WA08110-019	Soil	1/6/2021		X		X

SDGs	Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
						PFAS	TOC	pH
	RFAAP-FD-2-SO-010621	WA08110-020	Soil	1/6/2021	RFAAP-OFS1-SO-2-(0-2)-010621	X		
221011470	RFAAP-OFS2-SO-1-(0-2)-010521	22101147001	Soil	1/5/2021			X	
	RFAAP-OFS1-SO-2-(0-2)-010621	22101147002	Soil	1/6/2021			X	

Notes:

1. Stage 4 validation was performed on samples RFAAP-RW-SO-2-(0-2)-010521 and RFAAP-OFS1-SO-3-(0-2)-010621.
2. Matrix spike/Matrix spike duplicate (MS/MSD) analysis was performed on samples RFAAP-TEF-SD-1-010521, RFAAP-TEF-SW-1-010521, and RFAAP-OFS1-SO-2-(0-2)-010621.

ANALYTICAL DATA PACKAGE DOCUMENTATION

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:
QA - Quality Assurance

ORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) Modified Method 537. Data were reviewed in accordance with USEPA Method 537, Pace (Shealy) Laboratories SOP ME00213-12 Determination of Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS (Isotope Dilution) QSM 5.3 Table B-15, Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, DoD Final Data Validation Guidelines Module 3: PFAS, May 2020, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers

  U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.

  B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.

- Quantitation (Q) Qualifiers

  E The compound was quantitated above the calibration range.

  D Concentration is based on a diluted sample analysis.

- Validation Qualifiers

  J The reported result was an estimated value with an unknown bias.

  J+ The result was an estimated quantity, but the result may be biased high.

  J- The result was an estimated quantity, but the result may be biased low.

  UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.

  UB Compound considered non-detect at the listed value due to associated blank contamination.

  X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

PERFLUOROALKYL SUBSTANCES (PFAS) ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
USEPA modified 537 DoD QSM 5.3	Soil	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C
	Water	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

The holding time has been changed from the original holding time documented in EPA 537 of 14 days for extraction to 28 days. This was documented in EPA Technical Brief EPA/600/F-17/022h Updated January 2020. Utilizing the new guidance of 28 days all samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method, instrument, and equipment rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Instrument blanks measure carryover in the instrument from one sample to another. Method blanks measure laboratory contamination. Equipment rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

The compound 1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS) results were qualified by the laboratory with “UB” for samples RFAAP-OFS2-SO-2-(0-2)-010521, RFAAP-RW-SO-3-(0-2)-010521, and RFAAP-RW-SO-4-(0-2)-010521. However, the compound result is non-detect in method blank preparation batch 79252. Hence, “UB” qualifier was removed, and qualification is not required. 6:2 FTS had been detected in the method blank for preparation batch 79250. The associated samples and lab QC were re-extracted, and 6:2 FTS was reported from preparation batch 79745.

3. Mass Calibration

Mass calibration and system performance were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The percent relative standard deviation (%RSD) of the response factors (RF) must be less than 20%, or for linear calibration, $r^2 \geq 0.99$. Analytes must be within 70-130% of their true value for each calibration standard.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit of 30%.

All compounds associated with the initial and continuing calibrations were within the specified control limits.

4.3 Instrument Sensitivity Check (ISC)

The ISC concentration must be at the LOQ. All target compounds associated with the ISC must exhibit a percent recovery (%R) of 70 to 130%.

All compounds associated with ISC recoveries were within control limits.

4.4 Ion Transitions

Quantitation of analytes must use the ion transitions documented in DoD QSM 5.3 Table B-15.

The ion transitions were as specified in DoD QSM 5.3.

5. Isotopically labeled Standards

5.1 Extracted Internal Standards (EIS)

Labeled standards must be added to all field samples and QC samples prior to extraction. Labeled standards must be added to all field samples and QC samples prior to extraction. EIS recoveries must be within 50% to150% of ICAL midpoint standard area or area measured in the initial CCV on days when ICAL not performed.

Samples associated with EIS exhibiting recoveries outside of the control limits are presented in the following table.

Sample ID	EIS	Associated Compound	EIS %R
RFAAP-FD-1-GW-010521	13C2_8:2FTS	1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	> 150%

The criteria used to evaluate the EIS recoveries are presented in the following table. In the case of an EIS deviation, the sample results associated with the EIS are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 150%	Non-detect	No Action
	Detect	J-
< 50% but > 20%	Non-detect	UJ
	Detect	J+
< 20%	Non-detect	UX
	Detect	X

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must be ≤ 30%.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

MS/MSD analysis performed on samples RFAAP-TEF-SD-1-010521, and RFAAP-OFS1-SO-2-(0-2)-010621 exhibited recoveries and RPDs within the control limits.

MS/MSD analysis performed on sample RFAAP-TEF-SW-1-010521 exhibited recoveries within the control limits.

Sample associated with MS/MSD recoveries exhibiting an RPD greater than of the control limit presented in the following table.

Sample ID	Compound
RFAAP-TEF-SW-1-010521	1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)

The criteria used to evaluate the RPD between the MS/MSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 30%	Non-detect	UJ
	Detect	J

The compound 1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS) in sample RFAAP-TEF-SW-1-010521 and associated field duplicate RFAAP-FD-1-SW-010521 were qualified as estimated (UJ).

7. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

The LCS recovery for the compound 1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS) exhibited a high recovery for the preparation batch 79250. The batch associated samples and laboratory QC were re-prepped and re-analyzed for 6:2 FTS in the preparation batch 79745. The LCS recovery was within the control limit, and 6:2 FTS was reported from preparation batch 79745. Hence, qualification was not required.

8. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 35% for water matrices and 50% for soils is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate

sample concentrations are less than or equal to 5 times the LOQ, a control limit of two times the LOQ is applied for water matrices and three time the LOQ for soil matrices.

Results for field duplicate samples are summarized in the following table.

Sample ID/Duplicate ID	Compound	Sample Result (ng/L)	Duplicate Result (ng/L)	RPD
RFAAP-31MW1-010521 / RFAAP-FD-1-GW-010521	Perfluoro-n-butanoic acid (PFBA)	3.2 J	6.6	AC
RFAAP-TEF-SW-1-010521 / RFAAP-FD-1-SW-010521	All target compounds	U	U	AC

Sample ID/Duplicate ID	Compound	Sample Result (mg/kg)	Duplicate Result (mg/kg)	RPD
RFAAP-TEF-SD-1-010521 / RFAAP-FD-1-SD-010521	All target compounds	U	U	AC
RFAAP-OFS1-SO-2-(0-2)-010621 / RFAAP-FD-2-SO-010621	All target compounds	U	U	AC

Note:
AC Acceptable

The results between the parent samples and their associated field duplicates were acceptable.

9. Compound Identification

PFC analytes are identified by using the compound's ion abundance ratios, signal-to-noise values, and relative retention times.

All identified compounds met method criteria.

10. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR PFAS

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
Stage 2 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
C. Field blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate (MSD) %R		X		X	
MS/MSD Precision (RPD)		X	X		
Field Duplicate (RPD)		X		X	
Extracted Internal Standard %R		X	X		
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation					
Instrument tune and performance check		X		X	
Initial calibration %RSDs		X		X	
Continuing calibration %Ds		X		X	
Instrument sensitivity check		X		X	
Ion transitions used		X		X	
Compound identification and quantitation					
A. Reconstructed ion chromatograms		X		X	
B. Quantitation Reports		X		X	
C. RT of sample compounds within the established RT windows		X		X	
D. Ion Ratio %R		X		X	

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
E. Transcription/calculations acceptable		X		X	
F. Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:

%RSD Relative standard deviation

%R Percent recovery

RPD Relative percent difference

%D Percent difference

INORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 9045D and 9060A. Data were reviewed in accordance with Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers
  - U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.
  - J The reported value was obtained from a reading less than the limit of detection (LOQ), but greater than or equal to the detection limit (DL).
- Quantitation (Q) Qualifiers
  - E The compound was quantitated above the calibration range.
- Validation Qualifiers
  - J The reported result was an estimated value with an unknown bias.
  - J+ The result was an estimated quantity, but the result may be biased high.
  - J- The result was an estimated quantity, but the result may be biased low.
  - UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.
  - UB Analyte considered non-detect at the listed value due to associated blank contamination.
  - X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

GENERAL CHEMISTRY ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
Total Organic Carbon (TOC) by SW846 9060A	Soil	28 days from collection to analysis	Cool to <6 °C.
pH by SW846 9045D	Soil	Within 24 hours of receipt at laboratory	Cool to <6 °C.

The analyses that exceeded the holding time are presented in the following table.

Sample ID	Holding Time	Criteria
RFAAP-OFS2-SO-1-(0-2)-010521	7 days from collection; 4 days from receipt	Within 24 hours of receipt at laboratory
RFAAP-OFS1-SO-2-(0-2)-010621	6 days from collection; 4 days from receipt	

Sample results associated with sample locations analyzed by analytical method SW-846 9045D were qualified, as specified in the table below. All other holding times were met.

Criteria	Qualification
	Detected Analytes
Analysis completed past the holding time	J

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

TOC was not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

pH: The initial and continuing calibration criteria were within the acceptance criteria of ± 0.05 SU of the true value.

4. Matrix Spike (MS)/Laboratory Duplicate Analysis

MS and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater.

A MS analysis was not performed for TOC.

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the LOQ. A control limit of 20% for water matrices and 35% for soil matrices is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of one time the LOQ is applied for water matrices and two times the LOQ for soil matrices.

The difference between the sample result and the laboratory duplicate result must be within QAPP specified control limit of less than or equal to 0.1 su. for pH.

A laboratory duplicate analysis was performed on sample RFAAP-OFS1-SO-2-(0-2)-010621 for pH. The result was within the control limit.

A laboratory duplicate analysis was performed on sample RFAAP-31MW1-010521 for TOC. The RPD was within the control limit.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 50% for soil matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of three times the LOQ is applied for soil matrices.

A field duplicate was not collected for TOC and pH analysis.

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the precision and accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis exhibited recoveries within the control limits.

7. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR GENERAL CHEMISTRY

General Chemistry: SW846 9045D/9060A	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Miscellaneous Instrumentation					
Stage 2 Validation					
Holding times		X	X		
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate (MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Lab Duplicate (RPD)		X		X	
Field Duplicate (RPD)	X				X
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation pH Only					
Initial calibration		X		X	
Continuing calibration %R		X		X	
Raw Data		X		X	
Transcription acceptable		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%R - percent recovery
RPD - relative percent difference

VALIDATION PERFORMED BY: Pruthvi Kumar C, Arcadis

SIGNATURE: 

DATE: April 02, 2021

PEER REVIEW: Dennis Capria, Arcadis

DATE: April 13, 2021

Stage 3 / 4
PFAS Calibration Standards

SDG #: WA08110 Date: 4/1/2021
Lab: Pace (Shealy) Page: 1
Project: Radford AAP Validated by: PK

Method: EPA modified 537 per DoD QSM 5.3
Instrument : LCMSMS02
PFHxS 17-Dec-2020 12:22:20 Calibration Page 372-382 of SDG WA08110

Cal Conc	Std Area	EIS Area	EIS Conc	Area Ratio	RF	Calc Amount ng/L	Tvalue ng/L	%R Calc Amount/ Tvalue	Reported %R	
45.5	8383	177230	1000	0.0473	1.060287	44.61	45.5	98.05	98	MATCH
91	19133	180234	1000	0.106156	1.060287	100.12	91	110.02	110	MATCH
182	34534	174343	1000	0.198081	1.060287	186.82	182	102.65	103	MATCH
455	73859	177317	1000	0.416536	1.060287	392.85	455	86.34	86.3	MATCH
910	170607	179294	1000	0.951549	1.060287	897.44	910	98.62	98.6	MATCH
1820	331697	169221	1000	1.960141	1.060287	1848.69	1820	101.58	102	MATCH
4550	806242	169479	1000	4.757179	1.060287	4486.69	4550	98.61	98.6	MATCH
9100	1618935	174169	1000	9.295196	1.060287	8766.68	9100	96.34	96.3	MATCH
13650	2357954	157718	1000	14.95044	1.060287	14100.37	13650	103.30	103	MATCH
18200	3091076	153282	1000	20.16594	1.060287	19019.32	18200	104.50	105	MATCH

Calculated Amount pg/ml = ((Area Ratio x EIS Conc)/RF)

Stage 3 / 4
PFAS ICV CCV Standards %R

SDG #: WA08110 Date: 4/1/2021
Lab: Pace (Shealy) Page: 2
Project: Radford AAP Validated by: PK

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02 File ID: 121720017.d
ICV 500_SVLC-1202 17-Dec-2020 14:19:09 Page 550-554 of SDG WA08110

Analyte	ICV ng/L	ICV TV ng/L	Calculated %R	Reported %R	
PFHpS	477.92	475	100.61	101	MATCH
PFNA	530.27	500	106.05	106	MATCH
PFOS	456.80	462.75	98.71	98.7	MATCH

Instrument: LCMSMS02 File ID: 011421021.d
CCV 1000_SVLC-1248 14-Jan-2021 15:53:00 Page 1000-1005 of SDG WA08110

Analyte	CCV ng/L	CCV TV ng/L	Calculated %R	Reported %R	
PFHpS	937.77	952	98.51	98.5	MATCH
PFNA	977.89	1000	97.79	97.8	MATCH
PFOS	882.12	928	95.06	95.1	MATCH

Stage 3 / 4
PFAS LCS

SDG #: WA08110 Date: 4/1/2021
Lab: Pace (Shealy) Page: 3
Project: Radford AAP Validated by: PK

Method: EPA modified 537 per DoD QSM 5.3

LCS WQ79252-002 Pg 1524-1528 of SDG WA08110
This LCS is applicable for sample RFAAP-RW-SO-2-(0-2)-010521 Final volume = 10ml; Weight = 1.00 gm; TS = 100%

Analyte	Std Area	EIS Area	EIS Conc	Area Ratio	RF	Calculated Amount pg/g	Dry Weight Value pg/g	mg/kg	True Value mg/kg	Calculated Percent Recovery	Reported Percent Recovery	
PFHxS	25912	141296	1001	0.183388	1.060287	1731.34	1731.34	0.001903	0.0018	105.6983	105	MATCH
PFHpA	104503	571416	1001	0.182884	1.037262	1764.91	1764.91	0.001939	0.0020	96.9729	97	MATCH
PFHxA	124493	728641	1001	0.170856	0.987279	1732.31	1732.31	0.001904	0.0020	95.1818	95	MATCH

Calculated Amount pg/ml = ((Area Ratio x EIS Conc)/RF)
pg/g = (pg/ml x FV ml)/ Weight g
pg/g dry weight = pg/g / (%TS/100)
mg/kg = (pg/g x 10^{-6})/0.91 extract volume correction factor

Stage 3 / 4
PFAS MS/MSD

SDG #:	WA08110	Date:	4/1/2021
Lab:	Pace (Shealy)	Page:	4
Project:	Radford AAP	Validated by:	PK

Method: EPA modified 537 per DoD QSM 5.3

MS/MSD Sample ID	RFAAP-TEF-SW-1-010521
ANALYTE	PFHpA
REPORTED MS %R	107
REPORTED MSD %R	101
REPORTED RPD	0.79

Pages 1589 and 1684 SDG WA08110

$$\%R = \frac{100 * (\text{MS Conc} - \text{Sample Conc})}{\text{MS TV}} \qquad RPD = \frac{100 * |\text{MS \%R} - \text{MSD \%R}}{\text{Average of MS MSD \%R}}$$

Sample Concentration	0			
MS Concentration	15	MS %R	107.14	MATCH
MSD Concentration	15	MSD %R	100.00	MATCH
MS TV	14	RPD	0.00	MATCH
MSD TV	15			

Differences in %R may be due to rounding of the true value

Stage 3 / 4
PFAS Sample Concentration

SDG #: WA08110 Date: 4/1/2021
Lab: Pace (Shealy) Page: 5
Project: Radford AAP Validated by: PK

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-RW-SO-2-(0-2)-010521 Lab ID: WA08110-009 Page 195 of SDG WA08110
Final volume = 10ml; Weight = 1.19 gm; %Solids = 82.7%

Analyte	Std Area	EIS Area	EIS Conc	Area Ratio	RF	Calculated Amount pg/g	Dry Weight Value pg/g	Calculated mg/kg	Reported Value mg/kg	
PFBA	26838	563073	1001	0.047663	0.995995	402.55	486.7544	0.00053	0.00053 J	MATCH
PFOS	11427	110239	1001	0.103657	1.184985	735.82	889.7453	0.00098	0.00098 J	MATCH

Field Sample: RFAAP-OFS1-SO-3-(0-2)-010621 Lab ID: WA08110-018 Page 311 of SDG WA08110
Final volume = 10ml; Weight = 1.04 gm; %Solids = 80.7%

Analyte	Std Area	EIS Area	EIS Conc	Area Ratio	RF	Calculated Amount pg/g	Dry Weight Value pg/g	Calculated mg/kg	Reported Value mg/kg	
PFHxS	50366	140257	1001	0.359098	1.060287	3259.79	4039.398	0.00444	0.0044	MATCH
PFBA	32701	646238	1001	0.050602	0.995995	489.00	605.9525	0.00067	0.00067 J	MATCH
PFHxA	52419	683646	1001	0.076676	0.987279	747.51	926.2853	0.00102	0.0010 J	MATCH

Calculated Amount pg/ml = ((Area Ratio x EIS Conc)/RF)
pg/g = (pg/ml x FV ml)/ Weight g
pg/g dry weight = pg/g / (%TS/100)
mg/kg = (pg/g x 10^{-6})/0.91 extract volume correction factor

Stage 3 / 4
PFAS EIS

SDG #: WA08110 Date: 4/1/2021
Lab: Pace (Shealy) Page: 6
Project: Radford AAP Validated by: PK

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-RW-SO-2-(0-2)-010521 Lab ID: WA08110-009

EIS 13C8_PFOS
REPORTED EIS %R 85

%R = 100 * EIS Area / CCV 100 EIS Area

EIS Area 110239 Page 197 of SDG WA08110
CCV 100 EIS Area 129113 Page 953 of SDG WA08110
%R 85.4 MATCH

Field Sample: RFAAP-OFS1-SO-3-(0-2)-010621 Lab ID: WA08110-018

EIS 13C8_PFOA
REPORTED EIS %R 93

%R = 100 * EIS Area / CCV 100 EIS Area

EIS Area 558931 Page 313 of SDG WA08110
CCV 100 EIS Area 600230 Page 953 of SDG WA08110
%R 93.1 MATCH

CHAIN OF CUSTODY

CORRECTED SAMPLE ANALYSIS DATA SHEETS

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Telephone No. 803-791-9700 Fax No. 803-791-9111
www.pacelabs.com

Number L14951

Client: Arcadis	Report to Contact: Jason Artrip	Telephone No. / E-mail: 276-322-3879/jason.artrip@arcadis.com	Quote No.
Address: 111 Saunders Ln.	Sampler's Signature: x Abigail Harmon	Analysis (Attach list if more space is needed)	Page 1 of 4
City: Bluefield; State: VA; Zip Code: 24605	Printed Name: Abigail Harmon		WA08110
Project Name: Radford Army Amm. Plant PFAS SI			
Project No.: 30001992.3DN10	P.O. No.		MKN

Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	Rec'd on Composite	Matrix: Aqueous	Matrix: Soils	Matrix: Non-Aqueous	No of Containers by Preservative Type: Unpres	H2SO4	HNO3	HCl	NaOH	5035 Kit	Field Filtered	PFAS	grain size	TOC	pH					Remarks / Cooler I.D.
RFAAP-31MW1-010521	01/05/21	1005	G	X			6							6								MS/MSD
RFAAP-FD-1-GW-010521	01/05/21	—	G	X			2							2								
RFAAP-31MW1-DEB-1-010521	01/05/21	1030	G	X			2							2								transducer
RFAAP-NR-SW-1-010521	01/05/21	1135	G	X			2							2								
RFAAP-NR-SW-2-010521	01/05/21	1210	G	X			2							2								
RFAAP-OFS2-SO-1(0-2)-010521	01/05/21	1255	C		X		4							1	1	1	1					
RFAAP-OFS2-SO-2(0-2)-010521	01/05/2	1315	C		X		1							1								
RFAAP-OFS2-SO-3(0-2)-010521	01/05/21	1325	C		X		1							1								
RFAAP-RW-SO-2-(0-2)-010521	01/05/21	1350	C		X		1							1								
RFAAP-RW-SO-3-(02)-010521	01/05/21	1400	C		X		1							1								

Turn Around Time Required (Prior lab approval required for expedited TAT.): ☒ Standard ☐ Rush (Specify)

Sample Disposal: ☐ Return to Client ☒ Disposal by Lab

Possible Hazard Identification: ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: Abigail Harmon	01/07/21		1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FedEx	1/8/21	1045	4. Laboratory received by: [signature]	1/8/21	1045

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on ice (Circle) Yes No Ice Pack Receipt Temp 0.3 1.1 °C 3.0

Temp Blank ☒ Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

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Number L14953

Client: Arcadis
Address: 111 Saunders Ln.
City: Bluefield | State: VA | Zip Code: 24605
Project Name: Radford Army Amm Plant PFAS SI
Project No.: 30001992.3DN10
P.O. No.:

Report to Contact: Jason Artrip
Sampler's Signature: x Abigail Harmon
Printed Name: Abigail Harmon

Telephone No. / E-mail: 276-322-3879 / jason.artrip@arcadis.com
Analysis (Attach list if more space is needed)
Quote No.
Page 2 of 4
Lot # Bar Code (lab use only)
WA08110

Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	S-Grab Delineation	Matrix: Aqueous	Matrix: Solid	Matrix: Non Aqueous	No of Containers by Preservative Type: Unpres.	H2SO4	HNO3	HCl	NaOH	NaSO4	Field Filtered	PFAS	grain size	pH	TOC					MKM
RFAAP-RW-SO-4-(0-2)-010521	01/05/21	1415	C		X		1							1								
RFAAP-TEF-SO-4-(0-2)-010521	01/05/21	1450	C		X		1							1								
RFAAP-TEF-SD-1-010521	01/05/21	1500	G		X		3							3								MS/MSD
RFAAP-FD-1-SD-010521	01/05/21	—	G		X		1							1								
RFAAP-TEF-SW-1-010521	01/05/21	1505	G	X			~~2~~ 6							~~2~~ 6								MS/MSD
RFAAP-FD-1-SW-010521	01/05/21	—	G	X			2							2								
RFAAP-OFS1-SO-1-(0-2)-010621	01/06/21	0910	C		X		1							1								
RFAAP-OFS1-SO-~~4~~ 3 OSH-(0-2)-010621	01/06/21	~~0925~~ OSH 1020	C		X		1							1								
RFAAP-OFS1-SO-2-(0-2)-010621	01/06/21	0935	C		X		6							3	1	1	1					MS/MSD
RFAAP-FD-2-SO-010621	01/06/21	—	C		X		1							1								

Turn Around Time Required (Prior lab approval required for expedited TAT.): X Standard ☐ Rush (Specify)
Sample Disposal: ☐ Return to Client X Disposal by Lab
Possible Hazard Identification: X Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown
QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: Abigail Harmon	01/07/21		1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FedEx	1/8/21	1045	4. Laboratory received by: Kailen Stagg	1/8/21	1045

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on ice (Circle): Yes No Ice Pack
Receipt Temp. 0.3 1.1 °C 3.0
Temp Blank ☐ Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory w/in Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

PFAS by LC/MS/MS

Client: **Arcadis U.S., Inc.** Laboratory ID: **WA08110-001**

Description: **RFAAP-31MW1-010521** Matrix: **Aqueous**

Date Sampled: **01/05/2021 1005**

Date Received: **01/08/2021**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/15/2021 2149	SES	01/14/2021 1032	79399

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.4	U	6.8	3.4	1.7	ng/L	2
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.4	U	6.8	3.4	1.7	ng/L	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.4	U	6.8	3.4	1.7	ng/L	2
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.4	U	6.8	3.4	1.7	ng/L	2
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-butanoic acid (PFBA)	**375-22-4**	**PFAS by ID SOP**	**3.2**	**J**	**3.4**	1.7	**0.86**	**ng/L**	**2**
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	2

Surrogate	Q	Run 2 % Recovery	Acceptance Limits
13C2_6:2FTS		109	50-150
13C2_8:2FTS		108	50-150
13C2_PFDoA		106	50-150
13C2_PFTeDA		105	50-150
13C3_PFBS		109	50-150
13C3_PFHxS		102	50-150
13C4_PFBA		128	50-150
13C4_PFHpA		111	50-150
13C5_PFHxA		111	50-150
13C5_PFPeA		114	50-150
13C6_PFDA		101	50-150
13C7_PFUdA		110	50-150
13C8_PFOA		115	50-150
13C8_PFOS		96	50-150
13C9_PFNA		110	50-150
d5-EtFOSAA		98	50-150
d3-MeFOSAA		110	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.pacelabs.com

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-002
Description: RFAAP-FD-1-GW-010521
Matrix: Aqueous
Date Sampled: 01/05/2021
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2010	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.9	~~UQ~~ U	7.8	3.9	2.0	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.9	U	7.8	3.9	2.0	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.9	U	7.8	3.9	2.0	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.9	U	7.8	3.9	2.0	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	6.6		3.9	2.0	0.98	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.0	U	3.9	2.0	0.98	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		115	50-150
13C2_8:2FTS	N	153	50-150
13C2_PFDoA		108	50-150
13C2_PFTeDA		94	50-150
13C3_PFBS		100	50-150
13C3_PFHxS		101	50-150
13C4_PFBA		126	50-150
13C4_PFHpA		102	50-150
13C5_PFHxA		105	50-150
13C5_PFPeA		110	50-150
13C6_PFDA		131	50-150
13C7_PFUdA		95	50-150
13C8_PFOA		104	50-150
13C8_PFOS		99	50-150
13C9_PFNA		104	50-150
d5-EtFOSAA		107	50-150
d3-MeFOSAA		113	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-003
Description: RFAAP-31MW1-DEB-1-010521
Matrix: Aqueous
Date Sampled: 01/05/2021 1030
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2020	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.3	U	8.5	4.3	2.1	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.1	U	4.2	2.1	1.1	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		104	50-150
13C2_8:2FTS		100	50-150
13C2_PFDoA		98	50-150
13C2_PFTeDA		95	50-150
13C3_PFBS		98	50-150
13C3_PFHxS		96	50-150
13C4_PFBA		107	50-150
13C4_PFHpA		103	50-150
13C5_PFHxA		104	50-150
13C5_PFPeA		110	50-150
13C6_PFDA		104	50-150
13C7_PFUdA		95	50-150
13C8_PFOA		110	50-150
13C8_PFOS		97	50-150
13C9_PFNA		102	50-150
d5-EtFOSAA		96	50-150
d3-MeFOSAA		108	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-004
Description: RFAAP-NR-SW-1-010521
Matrix: Aqueous
Date Sampled: 01/05/2021 1135
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2031	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		97	50-150
13C2_8:2FTS		90	50-150
13C2_PFDoA		97	50-150
13C2_PFTeDA		78	50-150
13C3_PFBS		96	50-150
13C3_PFHxS		94	50-150
13C4_PFBA		107	50-150
13C4_PFHpA		96	50-150
13C5_PFHxA		104	50-150
13C5_PFPeA		106	50-150
13C6_PFDA		95	50-150
13C7_PFUdA		100	50-150
13C8_PFOA		103	50-150
13C8_PFOS		85	50-150
13C9_PFNA		101	50-150
d5-EtFOSAA		98	50-150
d3-MeFOSAA		102	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-005
Description: RFAAP-NR-SW-2-010521
Matrix: Aqueous
Date Sampled: 01/05/2021 1210
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2042	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.8	U	7.5	3.8	1.9	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.8	U	7.5	3.8	1.9	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.8	U	7.5	3.8	1.9	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.8	U	7.5	3.8	1.9	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.94	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		95	50-150
13C2_8:2FTS		85	50-150
13C2_PFDoA		91	50-150
13C2_PFTeDA		69	50-150
13C3_PFBS		89	50-150
13C3_PFHxS		84	50-150
13C4_PFBA		104	50-150
13C4_PFHpA		97	50-150
13C5_PFHxA		100	50-150
13C5_PFPeA		102	50-150
13C6_PFDA		91	50-150
13C7_PFUdA		82	50-150
13C8_PFOA		101	50-150
13C8_PFOS		72	50-150
13C9_PFNA		94	50-150
d5-EtFOSAA		90	50-150
d3-MeFOSAA		100	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

Inorganic non-metals

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-006
Description: RFAAP-OFS2-SO-1-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1255
% Solids: 79.3 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Soil pH meas) 9045D	1	01/12/2021 2241	AAB		79201

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Soil pH measured in water @ 19.2 ° C		9045D	7.7	J				su	1

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-006
Description: RFAAP-OFS2-SO-1-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1255
% Solids: 79.3 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1811	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		93	50-150
13C2_8:2FTS		88	50-150
13C2_PFDoA		80	50-150
13C2_PFTeDA		90	50-150
13C3_PFBS		82	50-150
13C3_PFHxS		85	50-150
13C4_PFBA		86	50-150
13C4_PFHpA		85	50-150
13C5_PFHxA		88	50-150
13C5_PFPeA		87	50-150
13C6_PFDA		83	50-150
13C7_PFUdA		90	50-150
13C8_PFOA		83	50-150
13C8_PFOS		86	50-150
13C9_PFNA		92	50-150
d5-EtFOSAA		93	50-150
d3-MeFOSAA		92	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-007
Description: RFAAP-OFS2-SO-2-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1315
% Solids: 79.8 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1822	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0013	U	0.0025	0.0013	0.00061	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0013	~~UB~~ U	0.0025	0.0013	0.00061	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0013	U	0.0025	0.0013	0.00061	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0013	U	0.0025	0.0013	0.00061	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00025	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		93	50-150
13C2_8:2FTS		100	50-150
13C2_PFDoA		89	50-150
13C2_PFTeDA		100	50-150
13C3_PFBS		86	50-150
13C3_PFHxS		93	50-150
13C4_PFBA		94	50-150
13C4_PFHpA		95	50-150
13C5_PFHxA		91	50-150
13C5_PFPeA		92	50-150
13C6_PFDA		94	50-150
13C7_PFUdA		101	50-150
13C8_PFOA		93	50-150
13C8_PFOS		93	50-150
13C9_PFNA		102	50-150
d5-EtFOSAA		95	50-150
d3-MeFOSAA		92	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-008
Description: RFAAP-OFS2-SO-3-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1325
% Solids: 78.4 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1832	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.0015		0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.0011		0.0011	0.00055	0.00022	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		110	50-150
13C2_8:2FTS		113	50-150
13C2_PFDoA		100	50-150
13C2_PFTeDA		109	50-150
13C3_PFBS		96	50-150
13C3_PFHxS		103	50-150
13C4_PFBA		101	50-150
13C4_PFHpA		98	50-150
13C5_PFHxA		101	50-150
13C5_PFPeA		100	50-150
13C6_PFDA		100	50-150
13C7_PFUdA		104	50-150
13C8_PFOA		94	50-150
13C8_PFOS		91	50-150
13C9_PFNA		110	50-150
d5-EtFOSAA		113	50-150
d3-MeFOSAA		118	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-009
Description: RFAAP-RW-SO-2-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1350
% Solids: 82.7 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1843	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00053	J	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00098	J	0.0010	0.00050	0.00020	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		86	50-150
13C2_8:2FTS		86	50-150
13C2_PFDoA		78	50-150
13C2_PFTeDA		89	50-150
13C3_PFBS		75	50-150
13C3_PFHxS		81	50-150
13C4_PFBA		84	50-150
13C4_PFHpA		85	50-150
13C5_PFHxA		86	50-150
13C5_PFPeA		84	50-150
13C6_PFDA		83	50-150
13C7_PFUdA		88	50-150
13C8_PFOA		81	50-150
13C8_PFOS		85	50-150
13C9_PFNA		89	50-150
d5-EtFOSAA		93	50-150
d3-MeFOSAA		92	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-010
Description: RFAAP-RW-SO-3-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1400
% Solids: 83.1 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1854	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	~~UB~~ U	0.0022	0.0011	0.00055	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		104	50-150
13C2_8:2FTS		123	50-150
13C2_PFDoA		102	50-150
13C2_PFTeDA		107	50-150
13C3_PFBS		96	50-150
13C3_PFHxS		103	50-150
13C4_PFBA		97	50-150
13C4_PFHpA		95	50-150
13C5_PFHxA		96	50-150
13C5_PFPeA		96	50-150
13C6_PFDA		99	50-150
13C7_PFUdA		110	50-150
13C8_PFOA		95	50-150
13C8_PFOS		100	50-150
13C9_PFNA		108	50-150
d5-EtFOSAA		120	50-150
d3-MeFOSAA		117	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-011
Description: RFAAP-RW-SO-4-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1415
% Solids: 93.1 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1904	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.00090	U	0.0018	0.00090	0.00046	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.00090	~~UB~~ U	0.0018	0.00090	0.00046	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.00090	U	0.0018	0.00090	0.00046	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.00090	U	0.0018	0.00090	0.00046	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00046	U	0.00091	0.00046	0.00018	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		96	50-150
13C2_8:2FTS		98	50-150
13C2_PFDoA		94	50-150
13C2_PFTeDA		102	50-150
13C3_PFBS		91	50-150
13C3_PFHxS		95	50-150
13C4_PFBA		96	50-150
13C4_PFHpA		94	50-150
13C5_PFHxA		96	50-150
13C5_PFPeA		96	50-150
13C6_PFDA		94	50-150
13C7_PFUdA		99	50-150
13C8_PFOA		96	50-150
13C8_PFOS		95	50-150
13C9_PFNA		102	50-150
d5-EtFOSAA		101	50-150
d3-MeFOSAA		105	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

Pace Analytical Services, LLC *(formerly Shealy Environmental Services, Inc.)*
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.pacelabs.com

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-012
Description: RFAAP-TEF-SO-4-(0-2)-010521
Matrix: Solid
Date Sampled: 01/05/2021 1450
% Solids: 78.0 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1603	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2151	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00073	J	0.0012	0.00060	0.00023	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		92	50-150		99	50-150
13C2_8:2FTS		94	50-150		110	50-150
13C2_PFDoA		88	50-150		110	50-150
13C2_PFTeDA		94	50-150		108	50-150
13C3_PFBS		89	50-150		96	50-150
13C3_PFHxS		98	50-150		103	50-150
13C4_PFBA		90	50-150		101	50-150
13C4_PFHpA		90	50-150		101	50-150
13C5_PFHxA		91	50-150		103	50-150
13C5_PFPeA		90	50-150		100	50-150
13C6_PFDA		95	50-150		101	50-150
13C7_PFUdA		94	50-150		100	50-150
13C8_PFOA		88	50-150		98	50-150
13C8_PFOS		94	50-150		94	50-150
13C9_PFNA		99	50-150		95	50-150
d5-EtFOSAA		95	50-150		107	50-150
d3-MeFOSAA		98	50-150		113	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-013
Description: RFAAP-TEF-SD-1-010521
Matrix: Solid
Date Sampled: 01/05/2021 1500
% Solids: 83.4 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1915	SES	01/13/2021 1058	79252

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00054	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00054	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00054	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00054	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00021	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		89	50-150
13C2_8:2FTS		88	50-150
13C2_PFDoA		89	50-150
13C2_PFTeDA		93	50-150
13C3_PFBS		86	50-150
13C3_PFHxS		86	50-150
13C4_PFBA		88	50-150
13C4_PFHpA		86	50-150
13C5_PFHxA		89	50-150
13C5_PFPeA		88	50-150
13C6_PFDA		85	50-150
13C7_PFUdA		91	50-150
13C8_PFOA		84	50-150
13C8_PFOS		88	50-150
13C9_PFNA		95	50-150
d5-EtFOSAA		95	50-150
d3-MeFOSAA		96	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-014
Description: RFAAP-FD-1-SD-010521
Matrix: Solid
Date Sampled: 01/05/2021
% Solids: 85.6 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1614	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2202	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00054	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00057	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00023	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		106	50-150		89	50-150
13C2_8:2FTS		111	50-150		104	50-150
13C2_PFDoA		103	50-150		104	50-150
13C2_PFTeDA		108	50-150		99	50-150
13C3_PFBS		101	50-150		87	50-150
13C3_PFHxS		101	50-150		90	50-150
13C4_PFBA		101	50-150		94	50-150
13C4_PFHpA		99	50-150		97	50-150
13C5_PFHxA		102	50-150		96	50-150
13C5_PFPeA		101	50-150		94	50-150
13C6_PFDA		100	50-150		98	50-150
13C7_PFUdA		104	50-150		99	50-150
13C8_PFOA		98	50-150		95	50-150
13C8_PFOS		102	50-150		88	50-150
13C9_PFNA		107	50-150		93	50-150
d5-EtFOSAA		104	50-150		102	50-150
d3-MeFOSAA		110	50-150		109	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-015
Description: RFAAP-TEF-SW-1-010521
Matrix: Aqueous
Date Sampled: 01/05/2021 1505
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2052	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.7	~~U~~ UJ	7.4	3.7	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		99	50-150
13C2_8:2FTS		87	50-150
13C2_PFDoA		98	50-150
13C2_PFTeDA		84	50-150
13C3_PFBS		95	50-150
13C3_PFHxS		89	50-150
13C4_PFBA		102	50-150
13C4_PFHpA		104	50-150
13C5_PFHxA		100	50-150
13C5_PFPeA		104	50-150
13C6_PFDA		101	50-150
13C7_PFUdA		96	50-150
13C8_PFOA		100	50-150
13C8_PFOS		85	50-150
13C9_PFNA		97	50-150
d5-EtFOSAA		98	50-150
d3-MeFOSAA		105	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-016
Description: RFAAP-FD-1-SW-010521
Matrix: Aqueous
Date Sampled: 01/05/2021
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2124	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.7	~~U~~ UJ	7.4	3.7	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.7	U	7.4	3.7	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		101	50-150
13C2_8:2FTS		88	50-150
13C2_PFDoA		94	50-150
13C2_PFTeDA		85	50-150
13C3_PFBS		95	50-150
13C3_PFHxS		87	50-150
13C4_PFBA		105	50-150
13C4_PFHpA		97	50-150
13C5_PFHxA		104	50-150
13C5_PFPeA		105	50-150
13C6_PFDA		103	50-150
13C7_PFUdA		95	50-150
13C8_PFOA		103	50-150
13C8_PFOS		85	50-150
13C9_PFNA		99	50-150
d5-EtFOSAA		97	50-150
d3-MeFOSAA		104	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-017
Description: RFAAP-OFS1-SO-1-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 0910
% Solids: 88.4 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1625	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2213	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00051	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00063	J	0.0010	0.00050	0.00020	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		82	50-150		87	50-150
13C2_8:2FTS		91	50-150		93	50-150
13C2_PFDoA		81	50-150		96	50-150
13C2_PFTeDA		88	50-150		89	50-150
13C3_PFBS		82	50-150		86	50-150
13C3_PFHxS		87	50-150		88	50-150
13C4_PFBA		86	50-150		85	50-150
13C4_PFHpA		83	50-150		91	50-150
13C5_PFHxA		86	50-150		90	50-150
13C5_PFPeA		85	50-150		87	50-150
13C6_PFDA		83	50-150		95	50-150
13C7_PFUdA		91	50-150		91	50-150
13C8_PFOA		84	50-150		84	50-150
13C8_PFOS		87	50-150		86	50-150
13C9_PFNA		94	50-150		84	50-150
d5-EtFOSAA		81	50-150		89	50-150
d3-MeFOSAA		74	50-150		84	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-018
Description: RFAAP-OFS1-SO-3-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1020
% Solids: 80.7 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1635	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2223	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00060	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00060	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00060	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.0044		0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00067	J	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.0010	J	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00090	J	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00061	J	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.043		0.0012	0.00060	0.00024	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		106	50-150		91	50-150
13C2_8:2FTS		102	50-150		106	50-150
13C2_PFDoA		96	50-150		100	50-150
13C2_PFTeDA		101	50-150		99	50-150
13C3_PFBS		91	50-150		87	50-150
13C3_PFHxS		97	50-150		93	50-150
13C4_PFBA		97	50-150		93	50-150
13C4_PFHpA		96	50-150		94	50-150
13C5_PFHxA		95	50-150		96	50-150
13C5_PFPeA		96	50-150		91	50-150
13C6_PFDA		93	50-150		98	50-150
13C7_PFUdA		107	50-150		92	50-150
13C8_PFOA		93	50-150		91	50-150
13C8_PFOS		98	50-150		86	50-150
13C9_PFNA		99	50-150		92	50-150
d5-EtFOSAA		105	50-150		95	50-150
d3-MeFOSAA		104	50-150		103	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

Inorganic non-metals

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-019
Description: RFAAP-OFS1-SO-2-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 0935
% Solids: 77.4 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Soil pH meas) 9045D	1	01/12/2021 2244	AAB		79201

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Soil pH measured in water @ 19.4 ° C		9045D	6.5	J				su	1

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-019
Description: RFAAP-OFS1-SO-2-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 0935
% Solids: 77.4 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1646	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2234	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00056	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00054	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00056	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00056	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00055	U	0.0011	0.00055	0.00022	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		100	50-150		95	50-150
13C2_8:2FTS		101	50-150		113	50-150
13C2_PFDoA		95	50-150		108	50-150
13C2_PFTeDA		100	50-150		105	50-150
13C3_PFBS		97	50-150		88	50-150
13C3_PFHxS		105	50-150		92	50-150
13C4_PFBA		99	50-150		98	50-150
13C4_PFHpA		95	50-150		95	50-150
13C5_PFHxA		98	50-150		99	50-150
13C5_PFPeA		100	50-150		97	50-150
13C6_PFDA		95	50-150		105	50-150
13C7_PFUdA		107	50-150		102	50-150
13C8_PFOA		100	50-150		96	50-150
13C8_PFOS		95	50-150		93	50-150
13C9_PFNA		106	50-150		95	50-150
d5-EtFOSAA		109	50-150		104	50-150
d3-MeFOSAA		110	50-150		102	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08110-020
Description: RFAAP-FD-2-SO-010621
Matrix: Solid
Date Sampled: 01/06/2021
% Solids: 77.9 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1718	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2306	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00061	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0022	0.0011	0.00055	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00061	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00061	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		106	50-150		86	50-150
13C2_8:2FTS		118	50-150		99	50-150
13C2_PFDoA		100	50-150		98	50-150
13C2_PFTeDA		108	50-150		94	50-150
13C3_PFBS		97	50-150		82	50-150
13C3_PFHxS		106	50-150		87	50-150
13C4_PFBA		104	50-150		91	50-150
13C4_PFHpA		106	50-150		89	50-150
13C5_PFHxA		105	50-150		92	50-150
13C5_PFPeA		103	50-150		89	50-150
13C6_PFDA		103	50-150		94	50-150
13C7_PFUdA		117	50-150		92	50-150
13C8_PFOA		100	50-150		88	50-150
13C8_PFOS		100	50-150		89	50-150
13C9_PFNA		112	50-150		90	50-150
d5-EtFOSAA		113	50-150		93	50-150
d3-MeFOSAA		113	50-150		101	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

Pace Analytical Services, LLC *(formerly Shealy Environmental Services, Inc.)*
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.pacelabs.com

Chain of Custody

Pace Analytical
www.pacelabs.com

Workorder: WA08110 Workorder Name: Radford Army Ammunitior Owner Received Date: 1/11/2021 Results Requested By:

Report To:	Subcontract To:
Marcia K. McGinnity	Project # 30001992.3DN10
Pace Analytical	
106 Vantage Point Drive	Pace Golf Coast
Columbia SC, 29223	7979 Innovation Park Drive,
803-227-2704	Baton Rouge, LA 70820
marcia.mcginnity@pacelabs.com	

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers: NON	TOC	LAB USE ONLY
1								
2	RFAAP-0FS2-S0-1-(0-2)-010521	C	/05/20 12:55	wa08110-006	Solid	x	x	1
3	RFAAP-0FS1-S0-2-(0-2)-010621	C	/06/20 09:35	wa08110-019	Solid	x	x	2
4					Solid	x	x	
5					Solid	x	x	
6					Solid	x	x	
7					Solid	x	x	
8					Solid	x	x	
9					Solid	x	x	
10					Solid	x	x	

Transfers	Released By	Date/Time	Reveived By	Date/Time	Comments
1	[illegible]	1/13/21 1800			
2	Fedex 1-14-21	1417	Lauren Hetler 1-14-21	1417	
3					

Cooler Temperature on Receipt _____ °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N

***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC
This chain of custody is considered complete as is since this information is available in the owner laboratory.

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1644 3464 9386 2.0E26

Client ID: 4367 - Pace Analytical Services
SDG: 221011470
PM: DLH

Sample Results

RFAAP-OFS2-SO-1-(0-2)-010521

Collect Date 01/05/2021 12:55 **LAB ID** 22101147001
Receive Date 01/14/2021 14:17 **Matrix** Solid

EPA 9060A *Results Reported on Dry Weight Basis

Prep Date	Prep Batch	Prep Method	Dilution	Analysis Date	By	Analytical Batch
NA	NA	NA	1	01/26/2021 09:30	PLH	702597

CAS#	Parameter	Result	DL	LOQ	Units
C-012	Total Organic Carbon	12100	153	200	250 mg/kg

RFAAP-OFS1-SO-2-(0-2)-010621

Collect Date 01/06/2021 09:35 **LAB ID** 22101147002
Receive Date 01/14/2021 14:17 **Matrix** Solid

EPA 9060A *Results Reported on Dry Weight Basis

Prep Date	Prep Batch	Prep Method	Dilution	Analysis Date	By	Analytical Batch
NA	NA	NA	1	01/26/2021 10:16	PLH	702597

CAS#	Parameter	Result	DL	LOD	LOQ	Units
C-012	Total Organic Carbon	5470	153	200	250	mg/kg

Radford Army Ammunition Plant PFAS PA/SI

DATA REVIEW

Radford Army Ammunition Plant, Virginia

Perfluoroalkyl Substances (PFAS), Total Organic Carbon and Soil pH Analyses

SDGs# WA08111 and 221011469

Analyses Performed By:
Pace South Carolina
formerly Shealy Environmental Services
West Columbia, South Carolina

Report # 40833R
Review Level: Stage 3/4
Project: 30001992.3DN10

SUMMARY

This data quality assessment summarizes the review of Sample Delivery Groups (SDGs) # WA08111 and 221011469 for samples collected in association with the Radford Army Ammunition Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

SDGs	Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
						PFAS	TOC	pH
WA08111	RFAAP-OFS1-SO-4-(0-2)-010621	WA08111-001	Soil	1/6/2021		X		
	RFAAP-OFS1-SO-5-(0-2)-010621	WA08111-002	Soil	1/6/2021		X		
	RFAAP-CFS-SO-1-(0-2)-010621	WA08111-003	Soil	1/6/2021		X		X
	RFAAP-CFS-SO-2-(0-2)-010621	WA08111-004	Soil	1/6/2021		X		
	RFAAP-CFS-SO-3-(0-2)-010621	WA08111-005	Soil	1/6/2021		X		
	RFAAP-CFS-SO-4-(0-2)-010621	WA08111-006	Soil	1/6/2021		X		
	RFAAP-EB-4-010621	WA08111-007	Water	1/6/2021		X		
	RFAAP-EB-5-010621	WA08111-008	Water	1/6/2021		X		
	RFAAP-FB-2-010621	WA08111-009	Water	1/6/2021		X		
	RFAAP-SB-1-010621	WA08111-010	Water	1/6/2021		X		
221011469	RFAAP-CFS-SO-1-(0-2)-010621	22101146901	Soil	1/6/2021			X	

Notes:

1. TOC analysis was subcontracted to Pace Gulf Coast located in Baton Rouge, Louisiana.
2. Stage 4 validation was performed on sample location RFAAP-OFS1-SO-5-(0-2)-010621.

ANALYTICAL DATA PACKAGE DOCUMENTATION

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:
QA - Quality Assurance

ORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) Modified Method 537. Data were reviewed in accordance with USEPA Method 537, Pace (Shealy) Laboratories SOP ME00213-12 Determination of Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS (Isotope Dilution) QSM 5.3 Table B-15, Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, DoD Final Data Validation Guidelines Module 3: PFAS, May 2020, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers

  U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.

  B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.

- Quantitation (Q) Qualifiers

  E The compound was quantitated above the calibration range.

  D Concentration is based on a diluted sample analysis.

- Validation Qualifiers

  J The reported result was an estimated value with an unknown bias.

  J+ The result was an estimated quantity, but the result may be biased high.

  J- The result was an estimated quantity, but the result may be biased low.

  UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.

  UB Compound considered non-detect at the listed value due to associated blank contamination.

  X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

PERFLUOROALKYL SUBSTANCES (PFAS) ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
USEPA modified 537 DoD QSM 5.3	Soil	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C
	Water	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

The holding time has been changed from the original holding time documented in EPA 537 of 14 days for extraction to 28 days. This was documented in EPA Technical Brief EPA/600/F-17/022h Updated January 2020. Utilizing the new guidance of 28 days all samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method, instrument, and equipment rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Instrument blanks measure carryover in the instrument from one sample to another. Method blanks measure laboratory contamination. Equipment rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Calibration

Mass calibration and system performance were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The percent relative standard deviation (%RSD) of the response factors (RF) must be less than 20%, or for linear calibration, $r^2 \geq 0.99$. Analytes must be within 70-130% of their true value for each calibration standard.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit of 30%.

All compounds associated with the initial and continuing calibrations were within the specified control limits.

4.3 Instrument Sensitivity Check (ISC)

The ISC concentration must be at the LOQ. All target compounds associated with the ISC must exhibit a percent recovery (%R) of 70 to 130%.

All compounds associated with ISC recoveries were within control limits.

4.4 Ion Transitions

Quantitation of analytes must use the ion transitions documented in DoD QSM 5.3 Table B-15.

The ion transitions were as specified in DoD QSM 5.3.

5. Isotopically labeled Standards

5.1 Extracted Internal Standards (EIS)

Labeled standards must be added to all field samples and QC samples prior to extraction. Labeled standards must be added to all field samples and QC samples prior to extraction. EIS recoveries must be within 50% to150% of ICAL midpoint standard area or area measured in the initial CCV on days when ICAL not performed.

All EIS recoveries were within control limits.

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must be ≤ 30%.

A MS/MSD analysis was not performed on a sample location associated with this SDG.

7. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

8. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 35% for water matrices and 50% for soils is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of two times the LOQ is applied for water matrices and three time the LOQ for soil matrices.

A field duplicate was not collected for a sample location associated with this SDG.

9. Compound Identification

PFC analytes are identified by using the compound's ion abundance ratios, signal-to-noise values, and relative retention times.

Sample locations associated with ion ratios outside of the control limits of 50 to 150% recovery are presented in the following table.

Sample Locations	Compound	Ion Ratio %R
RFAAP-OFS1-SO-4-(0-2)-010621	Perfluorooctanesulfonic acid	43%
RFAAP-OFS1-SO-5-(0-2)-010621	Perfluorooctanesulfonic acid	44%
RFAAP-CFS-SO-1-(0-2)-010621	Perfluorooctanesulfonic acid	40%

In the case of an ion ratio deviation, the sample results are qualified as documented in the table below.

Control limit	Sample Result	Qualification
< 50% or > 150% Recovery	Detect	J

10. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR PFAS

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
Stage 2 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks		X		X	
C. Field blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate(LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate(MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Field Duplicate (RPD)	X				X
Extracted Internal Standard %R		X		X	
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation					
Instrument tune and performance check		X		X	
Initial calibration %RSDs		X		X	
Continuing calibration %Ds		X		X	
Instrument sensitivity check		X		X	
Ion transitions used		X		X	
Compound identification and quantitation					
A. Reconstructed ion chromatograms		X		X	
B. Quantitation Reports		X		X	
C. RT of sample compounds within the established RT windows		X		X	
D. Ion Ratio %R		X	X		

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
E. Transcription/calculations acceptable		X		X	
F. Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:

%RSD	Relative standard deviation
%R	Percent recovery
RPD	Relative percent difference
%D	Percent difference

INORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 9045D and 9060A. Data were reviewed in accordance with Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers

    U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.

    J The reported value was obtained from a reading less than the limit of detection (LOQ), but greater than or equal to the detection limit (DL).

- Quantitation (Q) Qualifiers

    E The compound was quantitated above the calibration range.

- Validation Qualifiers

    J The reported result was an estimated value with an unknown bias.

    J+ The result was an estimated quantity, but the result may be biased high.

    J- The result was an estimated quantity, but the result may be biased low.

    UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.

    UB Analyte considered non-detect at the listed value due to associated blank contamination.

    X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

GENERAL CHEMISTRY ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
Total Organic Carbon (TOC) by SW846 9060A	Soil	28 days from collection to analysis	Cool to <6 °C.
pH by SW846 9045D	Soil	Within 24 hours of receipt at laboratory	Cool to <6 °C.

The analyses that exceeded the holding time are presented in the following table.

Sample ID	Holding Time	Criteria
RFAAP-CFS-SO-1-(0-2)-010621	4 days from receipt	Within 24 hours of receipt at laboratory

Sample results associated with sample locations analyzed by analytical method SW-846 9045D were qualified, as specified in the table below. All other holding times were met.

Criteria	Qualification
	Detected Analytes
Analysis completed past the holding time	J

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

TOC was not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

pH: The initial and continuing calibration criteria were within the acceptance criteria of ± 0.05 SU of the true value.

4. Matrix Spike (MS)/Laboratory Duplicate Analysis

MS and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater.

A MS analysis was not performed for TOC.

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the LOQ. A control limit of 20% for water matrices and 35% for soil matrices is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of one time the LOQ is applied for water matrices and two times the LOQ for soil matrices.

The difference between the sample result and the laboratory duplicate result must be within QAPP specified control limit of less than or equal to 0.1 su. for pH.

A laboratory duplicate was not performed on a sample location associated with this SDG.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 50% for soil matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of three times the LOQ is applied for soil matrices.

A field duplicate was not collected for TOC and pH analysis.

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the precision and accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis exhibited recoveries within the control limits.

7. System Performance and Overall Assessment

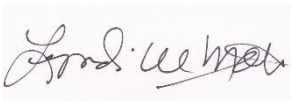
Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR GENERAL CHEMISTRY

General Chemistry: SW846 9045D/9060A	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Miscellaneous Instrumentation					
Stage 2 Validation					
Holding times		X	X		
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate (MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Lab Duplicate (RPD)	X				X
Field Duplicate (RPD)	X				X
Dilution Factor		X		X	
Moisture Content		X		X	
Stage 3/4 Validation pH Only					
Initial calibration		X		X	
Continuing calibration %R		X		X	
Raw Data		X		X	
Transcription acceptable		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%R - percent recovery
RPD - relative percent difference

VALIDATION PERFORMED BY: Lyndi Mott, Arcadis

SIGNATURE: 

DATE: March 30, 2021

PEER REVIEW: Dennis Capria, Arcadis

DATE: April 13, 2021

Stage 3 / 4
PFAS Calibration Standards

SDG #: WA08111 Date: 3/30/2021
Lab: Pace (Shealy) Page: 1
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument : LCMSMS02
PFOS 12/17/2020 Calibration Page 199 - 209 of SDG WA08111

Cal Conc	Std Area	EIS Area	EIS Conc	Area Ratio	Calculated RF	Avg RF	Calc Amount ng/L	Tvalue ng/L	%R Calc Amount/ Tvalue	Reported %R	
46.4	9277	155227	1000	0.059764	1.2880191	1.184985	50.43	46.4	108.69	109	MATCH
92.8	15498	150912	1000	0.102696	1.1066337	1.184985	86.66	92.8	93.39	93.4	MATCH
185.6	36852	157006	1000	0.234717	1.2646398	1.184985	198.08	185.6	106.72	107	MATCH
464	81969	149008	1000	0.550098	1.185556	1.184985	464.22	464	100.05	100	MATCH
928	158302	154357	1000	1.025558	1.1051268	1.184985	865.46	928	93.26	93.3	MATCH
1856	305729	150186	1000	2.035669	1.0968045	1.184985	1717.89	1856	92.56	92.6	MATCH
4640	810961	155392	1000	5.218808	1.1247431	1.184985	4404.11	4640	94.92	94.9	MATCH
9280	1590209	141411	1000	11.2453	1.2117779	1.184985	9489.82	9280	102.26	102	MATCH
13920	2401122	140164	1000	17.1308	1.2306612	1.184985	14456.56	13920	103.85	104	MATCH
18560	3340366	145625	1000	22.93814	1.2358909	1.184985	19357.32	18560	104.30	104	MATCH
				Avg RF	1.1849853	MATCH					

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)

PFAS ICV CCV Standards %R

SDG #: WA08111 Date: 3/30/2021

Lab: Pace (Shealy) Page: 2

Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02

ICV 500_SVLC-1202 12/17/2020 14:19:09 Page 377 - 378 of SDG WA08111

Analyte	ICV ng/L	ICV TV ng/L	Calculated %R	Reported %R	
PFPeA	500.16	500	100.03	100	MATCH
PFOS	456.8	462.75	98.71	98.7	MATCH

Instrument: LCMSMS02

CCV 100_SVLC-1220 1/14/2021 12:52 Page 777 - 782 of SDG WA08111

Analyte	CCV ng/L	CCV TV ng/L	Calculated %R	Reported %R	
PFPeA	105.15	100	105.15	105	MATCH
PFOS	94.701	92.8	102.05	102	MATCH

Stage 3 / 4
PFAS LCS

SDG #: WA08111 Date: 3/30/2021
Lab: Pace (Shealy) Page: 3
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02
LCS: WQ79250-002 Page 1319 of SDG WA08111 Final volume = 10ml; Weight = 1.00 gm; TS = 100%

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ug/kg	Dry Weight Value ug/kg	mg/kg	True Value mg/kg	Calculated Percent Recovery	Reported Percent Recovery	
PFPeA	127346	653685	1001	0.1948125	1.005417	1.9396	1.9396	0.0021314	0.0020	106.57	107	MATCH
PFOS	22692	123011	1001	0.1844713	1.184985	1.5583	1.5583	0.0017124	0.0019	90.13	93	MATCH

Differences in percent recovery may be due to rounding of the true value
Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
ug/kg = [(ng/L x FV L)/ Weight g]
ug/kg dry weight = ug/kg / (%TS/100)
mg/kg = (ug/kg / 1000)/0.91 extract volume correction factor

Stage 3 / 4
PFAS Sample Concentration

SDG #: WA08111
Lab: Pace (Shealy)
Project: Radford AAP

Date: 3/30/2021
Page: 4
Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-OFS1-SO-5-(0-2)-010621 Lab ID: WA08111-002 Page 100 of SDG WA08111

Final volume = 10ml; Weight = 1.04 gm; TS = 82.5%

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ug/kg	Dry Weight Value ug/kg	mg/kg	Reported mg/kg	
PFPeA	48181	648188	1001	0.0743318	1.005417	0.7116	0.8625	0.000948	0.00095 J	MATCH
PFOS	104264	123420	1001	0.8447901	1.184985	6.8618	8.3173	0.00914	0.0091	MATCH

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
ug/kg = [(ng/L x FV L)/ Weight g]
ug/kg dry weight = ug/kg / (%TS/100)
mg/kg = (ug/kg / 1000)/0.91 extract volume correction factor

Stage 3 / 4
PFAS EIS

SDG #: WA08111 Date: 3/30/2021
Lab: Pace (Shealy) Page: 5
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Field Sample: RFAAP-OFS1-SO-5-(0-2)-010621 Lab ID: WA08111-002

EIS 13C8-PFOS
REPORTED EIS %R 96

$$\%R = \frac{100 * \text{EIS Area}}{\text{CCV 100 EIS Area}}$$

EIS Area 123420 Page 102 of SDG WA08111
CCV 100 EIS Area 129113 Page 777 of SDG WA08111
%R 95.6 MATCH

CHAIN OF CUSTODY

CORRECTED SAMPLE ANALYSIS DATA SHEETS

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Telephone No. 803-791-9700 Fax No. 803-791-9111
www.pacelabs.com

Number L14954

Client: Arcadis	Report to Contact: Jason Artrip	Telephone No. / E-mail: 276-322-3879 / jason.artrip@arcadis.com	Quote No.
Address: 111 Saunders Ln.	Sampler's Signature: x Abigail Harmon	Analysis (Attach list if more space is needed)	Page 3 of 4
City: Bluefield; State: VA; Zip Code: 24605	Printed Name: Abigail Harmon		WA08111
Project Name: Radford Army Amm. Plant PFAS			MKM
Project No.: 3000992.3DN10	P.O. No.		

Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	Custom C-Composite	Matrix: Aqueous	Matrix: Solid	Matrix: Non-aqueous	No of Containers by Preservative Type: Unpres.	N2SO4	HNO3	HCl	NaOH	5035 Kit	Field Filtered	PFAS	grain size	pH	TOC						Remarks / Cooler I.D.
RFAAP-OFS1-SO-4-(0-2)-010621	01/06/21	~~1020~~ 0925	C		X		1							1									
RFAAP-OFS1-SO-5-(0-2)-010621	01/06/21	1030	C		X		1							1									
RFAAP-CFS-SO-1-(0-2)-010621	01/06/21	1130	C		X		4							1	1	1	1						
RFAAP-CFS-SO-2-(0-2)-010621	01/06/21	1140	C		X		1							1									
RFAAP-CFS-SO-3-(0-2)-010621	01/06/21	1150	C		X		1							1									
RFAAP-CFS-SO-4-(0-2)-010621	01/06/21	1200	C		X		1							1									
RFAAP-EB-4-010621	01/06/21	1310	G	X			2							2									
RFAAP-EB-5-010621	01/06/21	1305	G	X			2							2									bladder pump
RFAAP-FB-2-010621	01/06/21	1315	G	X			2							2									hand trowel
RFAAP-SB-1-010621	01/06/21	1320	G	X			2							2									

Turn Around Time Required (Prior lab approval required for expedited TAT.): X Standard ☐ Rush (Specify)

Sample Disposal: ☐ Return to Client X Disposal by Lab

Possible Hazard Identification: X Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: Abigail Harmon	01/07/21		1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FedEx	1/8/21	1045	4. Laboratory received by: [signature]	1/8/21	1045

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY — Received on ice (Circle): Yes No Ice Pack — Receipt Temp. 0.3 °C (1.1, 3.0) — Temp Blank ☑ Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

Pace Analytical

Samples Receipt Checklist (SRC) (ME0018C-15)
Issuing Authority: Pace ENV - WCOL

WA08111

9/29/2020
Page 1 of 1

Sample Receipt Checklist (SRC)

MKM

Client: Arcadis Cooler Inspected by/date: KBS / 1/8/2021 Lot

Means of receipt: ☐ Pace ☐ Client ☐ UPS ☑ FedEx ☐ Other:			
☑ Yes	☐ No		1. Were custody seals present on the cooler?
☑ Yes	☐ No	☐ NA	2. If custody seals were present, were they intact and unbroken?

pH Strip ID: NA Chlorine Strip ID: NA Tested by: NA

Original temperature upon receipt / Derived (Corrected) temperature upon receipt %Solid Snap-Cup ID: 20-875

0.3 / 0.3 °C 1.1 / 1.1 °C 3.0 / 3.0 °C NA / NA °C

Method: ☑ Temperature Blank ☐ Against Bottles IR Gun ID: 5 IR Gun Correction Factor: 0 °C

Method of coolant: ☑ Wet Ice ☐ Ice Packs ☐ Dry Ice ☐ None

☐ Yes	☐ No	☑ NA	3. If temperature of any cooler exceeded 6.0°C, was Project Manager Notified? PM was Notified by: phone / email / face-to-face (circle one).
☑ Yes	☐ No	☐ NA	4. Is the commercial courier's packing slip attached to this form?
☑ Yes	☐ No		5. Were proper custody procedures (relinquished/received) followed?
☑ Yes	☐ No		6. Were sample IDs listed on the COC?
☑ Yes	☐ No		7. Were sample IDs listed on all sample containers?
☑ Yes	☐ No		8. Was collection date & time listed on the COC?
☑ Yes	☐ No		9. Was collection date & time listed on all sample containers?
☑ Yes	☐ No		10. Did all container label information (ID, date, time) agree with the COC?
☑ Yes	☐ No		11. Were tests to be performed listed on the COC?
☑ Yes	☐ No		12. Did all samples arrive in the proper containers for each test and/or in good condition (unbroken, lids on, etc.)?
☑ Yes	☐ No		13. Was adequate sample volume available?
☐ Yes	☑ No		14. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
☐ Yes	☑ No		15. Were any samples containers missing/excess (circle one) samples Not listed on COC?
☐ Yes	☐ No	☑ NA	16. For VOA and RSK-175 samples, were bubbles present >"pea-size" (¼"or 6mm in diameter) in any of the VOA vials?
☐ Yes	☐ No	☑ NA	17. Were all DRO/metals/nutrient samples received at a pH of < 2?
☐ Yes	☐ No	☑ NA	18. Were all cyanide samples received at a pH > 12 and sulfide samples received at a pH > 9?
☐ Yes	☐ No	☑ NA	19. Were all applicable NH_3/TKN/cyanide/phenol/625.1/608.3 (< 0.5mg/L) samples free of residual chlorine?
☐ Yes	☐ No	☑ NA	20. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc...) correctly transcribed from the COC into the comment section in LIMS?
☐ Yes	☑ No	☐ NA	21. Was the quote number listed on the container label? If yes, Quote # NA 24258

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) NA were received incorrectly preserved and were adjusted accordingly in sample receiving with NA mL of circle one: H2SO4, HNO3, HCl, NaOH using SR # NA.
Time of preservation NA. If more than one preservative is needed, please note in the comments below.

Sample(s) NA were received with bubbles >6 mm in diameter.

Samples(s) NA were received with TRC > 0.5 mg/L (If #19 is *no*) and were adjusted accordingly in sample receiving with sodium thiosulfate ($Na_2S_2O_3$) with Shealy ID: NA.

SR barcode labels applied by: KBS Date: 1/8/2021

Comments:

PFAS by LC/MS/MS

Client: **Arcadis U.S., Inc.** Laboratory ID: **WA08111-001**

Description: **RFAAP-OFS1-SO-4-(0-2)-010621** Matrix: **Solid**

Date Sampled: **01/06/2021 0925** % Solids: **81.8** **01/11/2021 2326**

Date Received: **01/08/2021**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1728	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2317	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	**1763-23-1**	**PFAS by ID SOP**	**0.00074**	**J**	**0.0012**	0.00060	**0.00023**	**mg/Kg**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
13C2_6:2FTS		95	50-150		83	50-150
13C2_8:2FTS		96	50-150		95	50-150
13C2_PFDoA		93	50-150		97	50-150
13C2_PFTeDA		99	50-150		93	50-150
13C3_PFBS		93	50-150		79	50-150
13C3_PFHxS		101	50-150		89	50-150
13C4_PFBA		95	50-150		86	50-150
13C4_PFHpA		96	50-150		87	50-150
13C5_PFHxA		95	50-150		87	50-150
13C5_PFPeA		95	50-150		87	50-150
13C6_PFDA		95	50-150		92	50-150
13C7_PFUdA		105	50-150		94	50-150
13C8_PFOA		91	50-150		87	50-150
13C8_PFOS		94	50-150		77	50-150
13C9_PFNA		107	50-150		85	50-150
d5-EtFOSAA		93	50-150		86	50-150
d3-MeFOSAA		89	50-150		86	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-002
Description: RFAAP-OFS1-SO-5-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1030
% Solids: 82.5 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/14/2021 1739	SES	01/13/2021 1005	79250
2	SOP SPE	PFAS by ID SOP QSM B-15	1	01/19/2021 2327	JJG	01/18/2021 1145	79745

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00053	mg/Kg	2
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0023	0.0012	0.00058	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00095	J	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00023	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.0091	J	0.0012	0.00060	0.00023	mg/Kg	1

Surrogate	Run 1 Q	Run 1 % Recovery	Run 1 Acceptance Limits	Run 2 Q	Run 2 % Recovery	Run 2 Acceptance Limits
13C2_6:2FTS		100	50-150		93	50-150
13C2_8:2FTS		103	50-150		107	50-150
13C2_PFDoA		96	50-150		102	50-150
13C2_PFTeDA		100	50-150		98	50-150
13C3_PFBS		90	50-150		90	50-150
13C3_PFHxS		99	50-150		96	50-150
13C4_PFBA		96	50-150		93	50-150
13C4_PFHpA		97	50-150		97	50-150
13C5_PFHxA		98	50-150		101	50-150
13C5_PFPeA		97	50-150		96	50-150
13C6_PFDA		98	50-150		99	50-150
13C7_PFUdA		107	50-150		96	50-150
13C8_PFOA		97	50-150		94	50-150
13C8_PFOS		96	50-150		86	50-150
13C9_PFNA		105	50-150		97	50-150
d5-EtFOSAA		106	50-150		101	50-150
d3-MeFOSAA		105	50-150		104	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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Inorganic non-metals

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-003
Description: RFAAP-CFS-SO-1-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1130
% Solids: 83.7 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Soil pH meas) 9045D	1	01/12/2021 2255	AAB		79201

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Soil pH measured in water @ 19.7 ° C		9045D	7.7	J				su	1

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-003
Description: RFAAP-CFS-SO-1-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1130
% Solids: 83.7 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/15/2021 2304	SES	01/14/2021 1123	79400

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0012	U	0.0024	0.0012	0.00059	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00060	U	0.0012	0.00060	0.00024	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00060	J	0.0012	0.00060	0.00024	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		91	50-150
13C2_8:2FTS		99	50-150
13C2_PFDoA		97	50-150
13C2_PFTeDA		96	50-150
13C3_PFBS		84	50-150
13C3_PFHxS		86	50-150
13C4_PFBA		92	50-150
13C4_PFHpA		93	50-150
13C5_PFHxA		93	50-150
13C5_PFPeA		90	50-150
13C6_PFDA		90	50-150
13C7_PFUdA		102	50-150
13C8_PFOA		90	50-150
13C8_PFOS		91	50-150
13C9_PFNA		93	50-150
d5-EtFOSAA		92	50-150
d3-MeFOSAA		106	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-004
Description: RFAAP-CFS-SO-2-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1140
% Solids: 76.0 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/15/2021 2314	SES	01/14/2021 1123	79400

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.00085	U	0.0017	0.00085	0.00043	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.00085	U	0.0017	0.00085	0.00043	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.00085	U	0.0017	0.00085	0.00043	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.00085	U	0.0017	0.00085	0.00043	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00043	U	0.00086	0.00043	0.00017	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		87	50-150
13C2_8:2FTS		94	50-150
13C2_PFDoA		86	50-150
13C2_PFTeDA		89	50-150
13C3_PFBS		81	50-150
13C3_PFHxS		83	50-150
13C4_PFBA		87	50-150
13C4_PFHpA		86	50-150
13C5_PFHxA		91	50-150
13C5_PFPeA		86	50-150
13C6_PFDA		83	50-150
13C7_PFUdA		90	50-150
13C8_PFOA		88	50-150
13C8_PFOS		86	50-150
13C9_PFNA		89	50-150
d5-EtFOSAA		86	50-150
d3-MeFOSAA		95	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-005
Description: RFAAP-CFS-SO-3-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1150
% Solids: 88.6 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/15/2021 2336	SES	01/14/2021 1123	79400

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00052	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00052	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00052	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0011	U	0.0021	0.0011	0.00052	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00021	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		86	50-150
13C2_8:2FTS		108	50-150
13C2_PFDoA		90	50-150
13C2_PFTeDA		93	50-150
13C3_PFBS		83	50-150
13C3_PFHxS		81	50-150
13C4_PFBA		90	50-150
13C4_PFHpA		91	50-150
13C5_PFHxA		91	50-150
13C5_PFPeA		89	50-150
13C6_PFDA		89	50-150
13C7_PFUdA		97	50-150
13C8_PFOA		90	50-150
13C8_PFOS		88	50-150
13C9_PFNA		91	50-150
d5-EtFOSAA		88	50-150
d3-MeFOSAA		95	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-006
Description: RFAAP-CFS-SO-4-(0-2)-010621
Matrix: Solid
Date Sampled: 01/06/2021 1200
% Solids: 83.5 01/09/2021 0052
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/15/2021 2346	SES	01/14/2021 1123	79400

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	0.0010	U	0.0020	0.0010	0.00051	mg/Kg	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	0.00050	U	0.0010	0.00050	0.00020	mg/Kg	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		89	50-150
13C2_8:2FTS		87	50-150
13C2_PFDoA		88	50-150
13C2_PFTeDA		93	50-150
13C3_PFBS		81	50-150
13C3_PFHxS		79	50-150
13C4_PFBA		89	50-150
13C4_PFHpA		86	50-150
13C5_PFHxA		90	50-150
13C5_PFPeA		86	50-150
13C6_PFDA		86	50-150
13C7_PFUdA		98	50-150
13C8_PFOA		91	50-150
13C8_PFOS		93	50-150
13C9_PFNA		88	50-150
d5-EtFOSAA		86	50-150
d3-MeFOSAA		96	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-007
Description: RFAAP-EB-4-010621
Matrix: Aqueous
Date Sampled: 01/06/2021 1310
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2146	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.7	U	7.3	3.7	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.7	U	7.3	3.7	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.7	U	7.3	3.7	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.7	U	7.3	3.7	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.9	U	3.7	1.9	0.92	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		106	50-150
13C2_8:2FTS		92	50-150
13C2_PFDoA		102	50-150
13C2_PFTeDA		94	50-150
13C3_PFBS		96	50-150
13C3_PFHxS		90	50-150
13C4_PFBA		106	50-150
13C4_PFHpA		105	50-150
13C5_PFHxA		104	50-150
13C5_PFPeA		106	50-150
13C6_PFDA		101	50-150
13C7_PFUdA		101	50-150
13C8_PFOA		106	50-150
13C8_PFOS		94	50-150
13C9_PFNA		103	50-150
d5-EtFOSAA		102	50-150
d3-MeFOSAA		113	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-008
Description: RFAAP-EB-5-010621
Matrix: Aqueous
Date Sampled: 01/06/2021 1305
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2156	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.8	U	7.6	3.8	1.9	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.8	U	7.6	3.8	1.9	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.8	U	7.6	3.8	1.9	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.8	U	7.6	3.8	1.9	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.9	U	3.8	1.9	0.95	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		108	50-150
13C2_8:2FTS		95	50-150
13C2_PFDoA		98	50-150
13C2_PFTeDA		90	50-150
13C3_PFBS		97	50-150
13C3_PFHxS		97	50-150
13C4_PFBA		105	50-150
13C4_PFHpA		102	50-150
13C5_PFHxA		103	50-150
13C5_PFPeA		105	50-150
13C6_PFDA		101	50-150
13C7_PFUdA		98	50-150
13C8_PFOA		103	50-150
13C8_PFOS		94	50-150
13C9_PFNA		96	50-150
d5-EtFOSAA		99	50-150
d3-MeFOSAA		110	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
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S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-009
Description: RFAAP-FB-2-010621
Matrix: Aqueous
Date Sampled: 01/06/2021 1315
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2207	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.1	U	8.1	4.1	2.0	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.1	U	8.1	4.1	2.0	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.1	U	8.1	4.1	2.0	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.1	U	8.1	4.1	2.0	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.0	U	4.0	2.0	1.0	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		102	50-150
13C2_8:2FTS		97	50-150
13C2_PFDoA		98	50-150
13C2_PFTeDA		94	50-150
13C3_PFBS		98	50-150
13C3_PFHxS		93	50-150
13C4_PFBA		107	50-150
13C4_PFHpA		106	50-150
13C5_PFHxA		108	50-150
13C5_PFPeA		110	50-150
13C6_PFDA		103	50-150
13C7_PFUdA		98	50-150
13C8_PFOA		109	50-150
13C8_PFOS		92	50-150
13C9_PFNA		101	50-150
d5-EtFOSAA		104	50-150
d3-MeFOSAA		108	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WA08111-010
Description: RFAAP-SB-1-010621
Matrix: Aqueous
Date Sampled: 01/06/2021 1320
Date Received: 01/08/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	01/13/2021 2217	SES	01/12/2021 1030	79081

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	4.3	U	8.6	4.3	2.1	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.3	U	8.6	4.3	2.1	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	4.3	U	8.6	4.3	2.1	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	4.3	U	8.6	4.3	2.1	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	2.2	U	4.3	2.2	1.1	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		106	50-150
13C2_8:2FTS		104	50-150
13C2_PFDoA		100	50-150
13C2_PFTeDA		97	50-150
13C3_PFBS		106	50-150
13C3_PFHxS		104	50-150
13C4_PFBA		112	50-150
13C4_PFHpA		108	50-150
13C5_PFHxA		110	50-150
13C5_PFPeA		114	50-150
13C6_PFDA		108	50-150
13C7_PFUdA		99	50-150
13C8_PFOA		110	50-150
13C8_PFOS		98	50-150
13C9_PFNA		106	50-150
d5-EtFOSAA		104	50-150
d3-MeFOSAA		111	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
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W = Reported on wet weight basis
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Chain of Custody

Pace Analytical®
www.pacelabs.com

Workorder: WA08111 Workorder Name: Radford Army Ammunition Owner Received Date: 1/11/2021 Results Requested By:

Report To:	Subcontract To:
Marcia K. McGinnity	Project # 30001992.3DN10
Pace Analytical	
106 Vantage Point Drive	Pace Golf Coast
Colubmia SC, 29223	7979 Innovation Park Drive,
803-227-2704	Baton Rouge, LA 70820
marcia.mcginnity@pacelabs.com	

Requested Analysis

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers NON	TOC	LAB USE ONLY
1								
2	RFAAP-CFS-S0-1-(0-2)-010621	C	01/06/2021 11:30	WA08111-003	Solid	x	x	/
3					Solid	x	x	
4					Solid	x	x	
5					Solid	x	x	
6					Solid	x	x	
7					Solid	x	x	
8					Solid	x	x	
9					Solid	x	x	
10					Solid	x	x	

Transfers	Released By	Date/Time	Reveived By	Date/Time	Comments
1	[signature]	1/13/21 1800			
2	FedEX 1-14-21	1417	Laurenfeller	1-14-21 1417	
3					

Cooler Temperature on Receipt _____ °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N

***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC document.
This chain of custody is considered complete as is since this information is available in the owner laboratory.

Friday, June 17, 2016 11:01:34 AM FMT-ALL-C-002rev.00 24March2009 Page 1 of 1

Invoice:
Customer:
Dept:
PO Number:

Date: 13Jan21
Wgt: 5.00 LBS
COD:
DV: 0.00

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

← please ignore

Svcs: GND PPD RMGR
TRCK: 166334649397

1663 3464 9386 2.0 E26

Client ID: 4367 - Pace Analytical Services
SDG: 221011469
PM: DLH

SAMPLE RECEIVING CHECKLIST

SAMPLE DELIVERY GROUP 221011469	
Client **PM** DLH 4367 - Pace Analytical Services	**Transport Method** FEDEX
Profile Number 283148	**Received By** McCune, Dodie N.
Line Item(s) 1 - Solid-TOC	**Receive Date(s)** 01/14/21

CHECKLIST	YES	NO
Samples received with proper thermal preservation?	☑	☐
Radioactivity is <1600 cpm? If no, record cpm value in notes section.	☑	☐
COC relinquished and complete (including sampleIDs, collect times, and sampler)?	☑	☐
All containers received in good condition and within hold time?	☑	☐
All sample labels and containers received match the chain of custody?	☑	☐
Preservative added to any containers?	☐	☑
If received, was headspace for VOC water containers < 6mm?	☑	☐
Samples collected in containers provided by Pace Gulf Coast?	☑	☐

COOLERS

Airbill	Thermometer ID: E26	Temp °C
166334649386		2.0

DISCREPANCIES

None

LAB PRESERVATIONS

None

NOTES

Revision 1.6

Sample Results

RFAAP-CFS-SO-1-(0-2)-010621				
	Collect Date	01/06/2021 11:30	LAB ID	22101146901
	Receive Date	01/14/2021 14:17	Matrix	Solid

EPA 9060A *Results Reported on Dry Weight Basis

Prep Date	Prep Batch	Prep Method	Dilution	Analysis Date	By	Analytical Batch
NA	NA	NA	1	01/26/2021 09:20	PLH	702597

CAS#	Parameter	Result	DL	LOQ	Units
C-012	Total Organic Carbon	31700	153	200	250 mg/kg

Radford Army Ammunition Plant PFAS PA/SI

DATA REVIEW

Radford Army Ammunition Plant, Virginia

Perfluoroalkyl Substances (PFAS) Analysis

SDG# WD20009

Analyses Performed By:
Pace South Carolina
formerly Shealy Environmental Services
West Columbia, South Carolina

Report # 41884R
Review Level: Stage 4
Project: 30001992.3DN10

SUMMARY

This data quality assessment summarizes the review of Sample Delivery Group (SDG) # WD20009 for samples collected in association with the Radford Army Ammunition Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
					PFAS	TOC	pH
RFAAP-OFS1-SW-1-041521	WD20009-001	Water	4/15/2021		X		

Notes:

ANALYTICAL DATA PACKAGE DOCUMENTATION

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:
QA - Quality Assurance

ORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) Modified Method 537. Data were reviewed in accordance with USEPA Method 537, Pace (Shealy) Laboratories SOP ME00213-12 Determination of Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS (Isotope Dilution) QSM 5.3 Table B-15, Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, DoD Final Data Validation Guidelines Module 3: PFAS, May 2020, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes:

- Concentration (C) Qualifiers

  U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.

  B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.

- Quantitation (Q) Qualifiers

  E The compound was quantitated above the calibration range.

  D Concentration is based on a diluted sample analysis.

- Validation Qualifiers

  J The reported result was an estimated value with an unknown bias.

  J+ The result was an estimated quantity, but the result may be biased high.

  J- The result was an estimated quantity, but the result may be biased low.

  UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.

  UB Compound considered non-detect at the listed value due to associated blank contamination.

  X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

PERFLUOROALKYL SUBSTANCES (PFAS) ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
USEPA modified 537 DoD QSM 5.3	Soil	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C
	Water	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

The holding time has been changed from the original holding time documented in EPA 537 of 14 days for extraction to 28 days. This was documented in EPA Technical Brief EPA/600/F-17/022h Updated January 2020. Utilizing the new guidance of 28 days all samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method, instrument, and equipment rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Instrument blanks measure carryover in the instrument from one sample to another. Method blanks measure laboratory contamination. Equipment rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the DL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Calibration

Mass calibration and system performance were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The percent relative standard deviation (%RSD) of the response factors (RF) must be less than 20%, or for linear calibration, $r^2 \geq 0.99$. Analytes must be within 70-130% of their true value for each calibration standard.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit of 30%.

All compounds associated with the initial and continuing calibrations were within the specified control limits.

4.3 Instrument Sensitivity Check (ISC)

The ISC concentration must be at the LOQ. All target compounds associated with the ISC must exhibit a percent recovery (%R) of 70 to 130%.

All compounds associated with ISC recoveries were within control limits.

4.4 Ion Transitions

Quantitation of analytes must use the ion transitions documented in DoD QSM 5.3 Table B-15.

The ion transitions were as specified in DoD QSM 5.3.

5. Isotopically labeled Standards

5.1 Extracted Internal Standards (EIS)

Labeled standards must be added to all field samples and QC samples prior to extraction. Labeled standards must be added to all field samples and QC samples prior to extraction. EIS recoveries must be within 50% to150% of ICAL midpoint standard area or area measured in the initial CCV on days when ICAL not performed.

All EIS recoveries were within control limits.

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must be ≤ 30%.

The MS/MSD exhibited acceptable recoveries and RPD between the MS/MSD recoveries.

7. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

8. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 35% for water matrices and 50% for soils is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of two times the LOQ is applied for water matrices and three time the LOQ for soil matrices.

A field duplicate was not collected for a sample location associated with this SDG.

9. Compound Identification

PFC analytes are identified by using the compound's ion abundance ratios, signal-to-noise values, and relative retention times.

Sample locations associated with ion ratios outside of the control limits of 50 to 150% recovery are presented in the following table.

Sample Locations	Compound	Ion Ratio %R
RFAAP-OFS1-SW-1-041521	Perfluorohexanesulfonic acid	195%

In the case of an ion ratio deviation, the sample results are qualified as documented in the table below.

Control limit	Sample Result	Qualification
< 50% or > 150% Recovery	Detect	J

10. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR PFAS

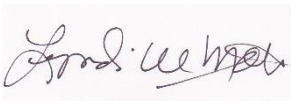
PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
Stage 2 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
C. Field blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate(LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate(MSD) %R		X		X	
MS/MSD Precision (RPD)		X		X	
Field Duplicate (RPD)	X				X
Extracted Internal Standard %R		X		X	
Dilution Factor		X		X	
Moisture Content	X				X
Stage 3/4 Validation					
Instrument tune and performance check		X		X	
Initial calibration %RSDs		X		X	
Continuing calibration %Ds		X		X	
Instrument sensitivity check		X		X	
Ion transitions used		X		X	
Compound identification and quantitation					
A. Reconstructed ion chromatograms		X		X	
B. Quantitation Reports		X		X	
C. RT of sample compounds within the established RT windows		X		X	
D. Ion Ratio %R		X	X		

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
E. Transcription/calculations acceptable		X		X	
F. Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:

%RSD	Relative standard deviation
%R	Percent recovery
RPD	Relative percent difference
%D	Percent difference

VALIDATION PERFORMED BY: Lyndi Mott, Arcadis

SIGNATURE: 

DATE: June 23, 2021

PEER REVIEW: Dennis Capria, Arcadis

DATE: July 2, 2021

Stage 3 / 4
PFAS Calibration Standards

SDG #: WD20009 Date: 6/23/2021
Lab: Pace (Shealy) Page: 1
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument : LCMSMS02
PFOS 4/14/2021 Calibration Page 40 of SDG WD20009

Cal Conc	Std Area	EIS Area	EIS Conc	Area Ratio	Calculated RF	Avg RF	Calc Amount ng/L	Tvalue ng/L	%R Calc Amount/ Tvalue	Reported %R	
46.4	11316	179691	1000	0.062975	1.3572149	1.182607	53.25	46.4	114.76	114.8	MATCH
92.8	21297	184099	1000	0.115682	1.2465768	1.182607	97.82	92.8	105.41	105.4	MATCH
185.6	42468	187897	1000	0.226017	1.2177664	1.182607	191.12	185.6	102.97	103	MATCH
464	108873	179723	1000	0.605782	1.3055652	1.182607	512.24	464	110.40	110.4	MATCH
928	187019	184099	1000	1.015861	1.0946778	1.182607	859.00	928	92.56	92.6	MATCH
1856	379200	183638	1000	2.064932	1.1125712	1.182607	1746.08	1856	94.08	94.1	MATCH
4640	883502	168803	1000	5.233924	1.1280008	1.182607	4425.75	4640	95.38	95.4	MATCH
9280	1820550	180362	1000	10.09387	1.0877012	1.182607	8535.27	9280	91.97	92	MATCH
13920	2718640	171852	1000	15.81966	1.1364697	1.182607	13376.94	13920	96.10	96.1	MATCH
18560	3937478	186172	1000	21.14968	1.1395301	1.182607	17883.95	18560	96.36	96	MATCH
				Avg RF	1.1826074	MATCH					

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)

PFAS ICV CCV Standards %R

SDG #: WD20009 Date: 6/23/2021

Lab: Pace (Shealy) Page: 2

Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02

ICV 500_SVLC-1421 4/14/2021 21:26 Page 244 of SDG WD20009

Analyte	ICV ng/L	ICV TV ng/L	Calculated %R	Reported %R	
PFHxS	83.2	91	91.43	91.4	MATCH
PFOS	108.84	92.8	117.28	117.3	MATCH

Instrument: LCMSMS02

CCV 100_SVLC-1406 41/24/2021 13:31 Page 379 of SDG WD20009

Analyte	CCV ng/L	CCV TV ng/L	Calculated %R	Reported %R	
PFHxS	105.15	100	105.15	105	MATCH
PFOS	94.701	92.8	102.05	102	MATCH

Stage 3 / 4
PFAS LCS

SDG #: WD20009 Date: 6/23/2021
Lab: Pace (Shealy) Page: 3
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

Instrument: LCMSMS02
LCS WQ89876-002

Page 554 of SDG WD20009
Final volume = 10ml

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ng/L	Extracted Sample Volume mls	Calculated ng/L	True Value ng/L	Calculated Percent Recovery	Reported Percent Recovery	
PFHxS	76749	196806	1001	0.3899729	1.103996	353.59	250	15.54	15	103.62	107	MATCH
PFPeA	269508	700962	1001	0.384483	1.042525	369.17	250	16.23	16	101.42	101	MATCH
PFOS	76726	190361	1001	0.4030552	1.182607	341.16	250	15.00	15	99.97	101	MATCH

Differences in %R may be due to rounding of the true value
Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
Calculated amount ng/L = ((calculated ng/L x 10 mls) / extracted sample volume mls) / 0.91

Stage 3 / 4
PFAS MS/MSD

SDG #: WD20009 Date: 6/23/2021
Lab: Pace (Shealy) Page: 4
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

MS/MSD Sample ID	RFAAP-OFS1-SW-1-041521
ANALYTE	PFOS
REPORTED MS %R	107
REPORTED MSD %R	99
REPORTED RPD	3.7

$$\%R = \frac{100 * (\text{MS Conc} - \text{Sample Conc})}{\text{MS TV}} \qquad RPD = \frac{100 * |\text{MS \%R} - \text{MSD \%R}|}{\text{Average of MS MSD \%R}}$$

Sample Concentration	4.753			
MS Concentration	18.859	MS %R	108.5	MATCH
MSD Concentration	18.166	MSD %R	95.8	MATCH
MS TV	13	RPD	3.7	MATCH
MSD TV	14			

Differences in %R may be due to rounding of the true value

Stage 3 / 4
PFAS Sample Concentration

SDG #: WD20009
Lab: Pace (Shealy)
Project: Radford AAP

Date: 6/23/2021
Page: 5
Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

RFAAP-OFS1-SW-1-041521 Lab ID: WD20009-001 Page 28 of SDG WD20009
Final volume = 10ml

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ng/L	Extract Final Volume mls	Extracted Sample Volume mls	Calculated ng/L	Reported Value ng/L	
PFHxS	12668	184898	1001	0.0685135	1.103996	62.12	10	278	2.46	2.5 J	Match
PFOS	26248	184765	1001	0.1420615	1.182607	120.25	10	278	4.75	4.8	Match

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
Calculated ng/L = ((calculated ng/L x 10 mls) / extracted sample volume mls) / 0.91

Stage 3 / 4
PFAS EIS

SDG #: WD20009 Date: 6/23/2021
Lab: Pace (Shealy) Page: 6
Project: Radford AAP Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

RFAAP-OFS1-SW-1-041521 Lab ID: WD20009-001

EIS 13C8-PFOS
REPORTED EIS %R 95

$$\%R = \frac{100 * \text{EIS Area}}{\text{CCV 100 EIS Area}}$$

EIS Area	184765	Page 30 of SDG WD20009
CCV 100 EIS Area	193705	Page 379 of SDG WD20009
%R	95.4	MATCH

CHAIN OF CUSTODY

CORRECTED SAMPLE ANALYSIS DATA SHEETS

Pace Analytical®

PACE ANALYTICAL SERVICES, LLC
106 Vantage Point Drive • West Columbia, SC 29172
Telephone No. 803-791-9700 Fax No. 803-791-9111
www.pacelabs.com

Number 118222

Client: Arcadis	Report to Contact: Kevin Toth	Telephone No. / E-mail: 908-346-9278 kevin.toth@arcadis.com	Quote No.: 24252
Address: 111-D Saunders Lane	Sampler's Signature: x Bob Campion	Analysis (Attach list if more space is needed)	Page 1 of 1
City: Bluefield State: VA Zip Code: 24605	Printed Name: Bob Campion		
Project Name: Radford Army Ammunition			WD20009
Project No.: 30001992	P.O. No.		KFS2

–Sample ID / Description (Containers for each sample may be combined on one line.)	Collection Date(s)	Collection Time (Military)	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-potable	No. of Containers by Preservative Type: Unpres.	HCl	HNO3	H2SO4	NaOH	SCS VP	Field Filtered	PFAS-QSM Table B 1.5 ww	Remarks / Cooler ID.
RFAAP-OFS1-SW-1-04152021	4-15-21	1415	G	X			X							X	

Turn Around Time Required (Prior lab approval required for expedited TAT): X Standard ☐ Rush (Specify)

Sample Disposal: ☐ Return to Client ☐ Disposal by Lab

Possible Hazard Identification: X Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: Bob Campion / Arcadis	4-19-21	1200	1. Received by		
2. Relinquished by			2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by: FedEx	4/20/21	1050	4. Laboratory received by: Amy Hoffman	4/20/21	1050

Note: All samples are retained for four weeks from receipt unless other arrangements are made.

LAB USE ONLY — Received on ice (Circle): (Yes) No Ice Pack — Receipt Temp: 1.5 °C — Temp Blank: X Y ☐ N

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: ME003N2-01

Pace Analytical

Samples Receipt Checklist (SRC) (ME0018C-15)
Issuing Authority: Pace ENV - WCOL

Revised:9/29/2020
Page 1 of 1

Sample Receipt Checklist (SRC)

Client: ARCADIS Cooler Inspected by/date: JRG2 / 04/20/2021 Lot #: WD20009

Means of receipt: ☐ Pace ☐ Client ☐ UPS ☑ FedEx ☐ Other:

☑ Yes	☐ No		1. Were custody seals present on the cooler?
☑ Yes	☐ No	☐ NA	2. If custody seals were present, were they intact and unbroken?

pH Strip ID: NA Chlorine Strip ID: NA Tested by: NA

Original temperature upon receipt / Derived (Corrected) temperature upon receipt %Solid Snap-Cup ID: NA

1.5 / 1.5 °C NA / NA °C NA / NA °C NA / NA °C

Method: ☑ Temperature Blank ☐ Against Bottles IR Gun ID: 5 IR Gun Correction Factor: 0 °C

Method of coolant: ☑ Wet Ice ☐ Ice Packs ☐ Dry Ice ☐ None

☐ Yes	☐ No	☑ NA	3. If temperature of any cooler exceeded 6.0°C, was Project Manager Notified? PM was Notified by: phone / email / face-to-face (circle one).
☑ Yes	☐ No	☐ NA	4. Is the commercial courier's packing slip attached to this form?
☑ Yes	☐ No		5. Were proper custody procedures (relinquished/received) followed?
☑ Yes	☐ No		6. Were sample IDs listed on the COC?
☑ Yes	☐ No		7. Were sample IDs listed on all sample containers?
☑ Yes	☐ No		8. Was collection date & time listed on the COC?
☑ Yes	☐ No		9. Was collection date & time listed on all sample containers?
☑ Yes	☐ No		10. Did all container label information (ID, date, time) agree with the COC?
☑ Yes	☐ No		11. Were tests to be performed listed on the COC?
☑ Yes	☐ No		12. Did all samples arrive in the proper containers for each test and/or in good condition (unbroken, lids on, etc.)?
☑ Yes	☐ No		13. Was adequate sample volume available?
☐ Yes	☑ No		14. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
☐ Yes	☑ No		15. Were any samples containers missing/excess (circle one) samples Not listed on COC?
☐ Yes	☐ No	☑ NA	16. For VOA and RSK-175 samples, were bubbles present >"pea-size" (¼"or 6mm in diameter) in any of the VOA vials?
☐ Yes	☐ No	☑ NA	17. Were all DRO/metals/nutrient samples received at a pH of < 2?
☐ Yes	☐ No	☑ NA	18. Were all cyanide samples received at a pH > 12 and sulfide samples received at a pH > 9?
☐ Yes	☐ No	☑ NA	19. Were all applicable NH_3/TKN/cyanide/phenol/625.1/608.3 (< 0.5mg/L) samples free of residual chlorine?
☐ Yes	☐ No	☑ NA	20. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?
☐ Yes	☑ No		21. Was the quote number listed on the container label? If yes, Quote # NA

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) NA were received incorrectly preserved and were adjusted accordingly in sample receiving with NA mL of circle one: H2SO4, HNO3, HCl, NaOH using SR # NA.
Time of preservation NA. If more than one preservative is needed, please note in the comments below.

Sample(s) NA were received with bubbles >6 mm in diameter.

Samples(s) NA were received with TRC > 0.5 mg/L (If #19 is *no*) and were adjusted accordingly in sample receiving with sodium thiosulfate ($Na_2S_2O_3$) with Shealy ID: NA.

SR barcode labels applied by: JRG2 Date: 04/20/2021

Comments:

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: WD20009-001
Description: RFAAP-OFS1-SW-1-041521
Matrix: Aqueous
Date Sampled: 04/15/2021 1415
Date Received: 04/20/2021

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	04/24/2021 1507	JJG	04/22/2021 1110	89876

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.6	U	7.2	3.6	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	2.5	J	3.6	1.8	0.90	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.6	1.8	0.90	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	4.8		3.6	1.8	0.90	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		90	50-150
13C2_8:2FTS		88	50-150
13C2_PFDoA		84	50-150
13C2_PFTeDA		83	50-150
13C3_PFBS		84	50-150
13C3_PFHxS		83	50-150
13C4_PFBA		108	50-150
13C4_PFHpA		87	50-150
13C5_PFHxA		87	50-150
13C5_PFPeA		93	50-150
13C6_PFDA		90	50-150
13C7_PFUdA		90	50-150
13C8_PFOA		95	50-150
13C8_PFOS		95	50-150
13C9_PFNA		91	50-150
d5-EtFOSAA		92	50-150
d3-MeFOSAA		90	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

Pace Analytical Services, LLC *(formerly Shealy Environmental Services, Inc.)*
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Radford Army Ammunition Plant PFAS PA/SI

DATA REVIEW

Radford Army Ammunition Plant, Virginia

Perfluoroalkyl Substances (PFAS) Analysis

SDG #XD22031

Analyses Performed By:
Pace South Carolina
formerly Shealy Environmental Services
West Columbia, South Carolina

Report #45517R
Review Level: Stage 3/4
Project: 30001971.3DN51

SUMMARY

This data quality assessment summarizes the review of Sample Delivery Group (SDG) # XD22031 for samples collected in association with the Radford Army Ammunition Plant Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis		
					PFAS	TOC	pH
RFAAP-OFS2-GW-1-042022	XD22031-001	Water	4/20/2022		X		
RFAAP-OFS1-GW-1-042022	XD22031-002	Water	4/20/2022		X		
RFAAP-EB-5-042022	XD22031-003	Water	4/20/2022		X		
RFAAP-EB-6-042022	XD22031-004	Water	4/20/2022		X		
RFAAP-EB-7-042022	XD22031-005	Water	4/20/2022		X		
RFAAP-EB-9-042022	XD22031-006	Water	4/20/2022		X		
RFAAP-SB-2-042022	XD22031-007	Water	4/20/2022		X		
RFAAP-FD-2-GW-042022	XD22031-009	Water	4/20/2022	RFAAP-OFS1-GW-1-042022	X		

Note:

1. Stage 4 validation was performed on sample location RFAAP-OFS1-GW-1-042022.
2. Matrix spike/matrix spike duplicate (MS/MSD) analysis was performed on sample location RFAAP-OFS2-GW-1-042022.

ANALYTICAL DATA PACKAGE DOCUMENTATION

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:
QA - Quality Assurance

ORGANIC ANALYSIS INTRODUCTION

Analyses were performed according to United States Environmental Protection Agency (USEPA) Modified Method 537. Data were reviewed in accordance with USEPA Method 537, Pace (Shealy) Laboratories SOP ME00213-12 Determination of Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS (Isotope Dilution) QSM 5.3 Table B-15, Department of Defense (DoD) Quality Systems Manual (QSM) 5.3, DoD General Data Validation Guidelines, November 2019, DoD Final Data Validation Guidelines Module 3: PFAS, May 2020, and Final Programmatic Uniform Federal Policy-Quality Assurance Project Plan USAEC PFAS PA/SI Active Army Installations, October 2019 (Arcadis).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Per DoD General Data Validation Guidelines November 2019 Revision 1 Section 4.8 states; "The following provides a brief explanation of the DoD data validation qualifiers assigned to results during the data review process by a data validator. The reviewer should use these qualifiers, as applicable, unless other data qualifiers are specified in a project related document, such as a QAPP. If other qualifiers are used, a complete explanation of those qualifiers should accompany the data validation report." Below are the qualifier codes that may be applied in this validation report:

- Concentration (C) Qualifiers
  - U The analyte was not detected and was reported as less than the LOD. The LOD has been adjusted for any dilution or concentration of the sample.
  - B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.
- Quantitation (Q) Qualifiers
  - E The compound was quantitated above the calibration range.
  - D Concentration is based on a diluted sample analysis.
- Validation Qualifiers
  - J The reported result was an estimated value with an unknown bias.
  - J+ The result was an estimated quantity, but the result may be biased high.
  - J- The result was an estimated quantity, but the result may be biased low.
  - UJ The analyte was not detected and was reported as less than the LOD. However, the associated numerical value is approximate.
  - UB Compound considered non-detect at the listed value due to associated blank contamination.
  - X The sample results (including non-detects) were affected by serious deficiencies in the ability to analyze the sample and to meet published method and project quality control criteria. The presence or absence of the analyte cannot be substantiated by the data provided. Acceptance or rejection of the data should be decided by the project team (which should include a project chemist), but exclusion of the data is recommended.

A fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

PERFLUOROALKYL SUBSTANCES (PFAS) ANALYSES

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
USEPA modified 537 DoD QSM 5.3 Table B-15	Soil	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C
	Water	28 days to extraction; 28 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

The holding time has been changed from the original holding time documented in EPA 537 of 14 days for extraction to 28 days. This was documented in EPA Technical Brief EPA/600/F-17/022h Updated January 2020. Utilizing the new guidance of 28 days all samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method, instrument, and equipment rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Instrument blanks measure carryover in the instrument from one sample to another. Method blanks measure laboratory contamination. Equipment rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the detection limit (DL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS) was detected in the associated QA blanks; however, the associated sample results were non-detect. No other qualification of the sample results was required.

3. Mass Calibration

Mass calibration and system performance were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The percent relative standard deviation (%RSD) of the response factors (RF) must be less than 20%, or for linear calibration, $r^2 \geq 0.99$. Analytes must be within 70-130% of their true value for each calibration standard.

The initial calibration, and initial calibration verification (ICV) standard recoveries were acceptable.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration verification (CCV) standards must exhibit a percent difference (%D) less than the control limit of 30%.

All compounds associated with the continuing calibrations were within the specified control limits.

4.3 Instrument Sensitivity Check (ISC)

The ISC concentration must be at the LOQ. All target compounds associated with the ISC must exhibit a percent recovery (%R) of 70 to 130%.

All compounds associated with ISC recoveries were within control limits.

4.4 Ion Transitions

Quantitation of analytes must use the ion transitions documented in DoD QSM 5.3 Table B-15.

The ion transitions were as specified in DoD QSM 5.3.

5. Extracted Internal Standards (EIS)

Labeled standards must be added to all field samples and QC samples prior to extraction. EIS recoveries must be within 50% to 150% of ICAL midpoint standard area or area measured in the initial CCV on days when ICAL not performed.

Sample locations associated with EIS exhibiting recoveries outside of the control limits are presented in the following table.

Sample Locations	EIS	Associated Compound	%R	RE %R
RFAAP-OFS2-GW-1-042022	13C2 6:2 FTS	6:2 FTS	**> 150%**	MS/MSD > 150%
RFAAP-OFS1-GW-1-042022 RFAAP-FD-2-GW-042022	13C2 6:2 FTS	6:2 FTS	**> 150%**	MS > 150%
RFAAP-EB-6-042022 RFAAP-EB-7-042022 RFAAP-EB-9-042022 RFAAP-SB-2-042022	13C2 6:2 FTS	6:2 FTS	**> 150%**	NA

Note:
NA Not analyzed

Where a re-extracted analysis was performed, results are reported from the analysis in bold above.

The criteria used to evaluate the EIS recoveries are presented in the following table. In the case of an EIS deviation, the sample results associated with the EIS are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 150%	Non-detect	No Action
	Detect	J-
< 50% but > 20%	Non-detect	UJ
	Detect	J+

Control Limit	Sample Result	Qualification
< 20%	Non-detect	UX
	Detect	X

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must be ≤ 30%.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

Sample locations associated with the MS/MSD exhibiting recoveries outside of the control limits are presented in the following table. A MS analysis was performed on sample location RFAAP-OFS1-GW-1-042022.

Sample Locations	Compound	MS Recovery	MSD Recovery
RFAAP-OFS2-GW-1-042022	Perfluorodecanoic acid	>UL	<LL but >10%
	All other target PFAS compounds	AC	<LL but >10%
RFAAP-OFS1-GW-1-042022	Perfluorohexanesulfonic acid	SR>4X	--

Note:
AC Acceptable
UL Upper control limit
LL Lower control limit
SR>4X Sample result is greater than 4 times the added spike

The MSD recoveries for all target PFAS compounds for sample location RFAAP-OFS2-GW-1-042022 are consistently 33 percent to 50 percent recovery. Therefore, the MSD low recoveries may be due to a spiking error. All results are qualified as estimated.

The criteria used to evaluate the MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J+
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J-
< 10%	Non-detect	UX
	Detect	J-

Control Limit	Sample Result	Qualification
SR>4X: Parent sample concentration > four times the MS/MSD spiking solution concentration.	Detect	No Action
	Non-detect	

Sample locations associated with MS/MSD recoveries exhibiting an RPD greater than of the control limit presented in the following table.

Sample Locations	Compound
RFAAP-OFS2-GW-1-042022	All target PFAS compounds

The criteria used to evaluate the RPD between the MS/MSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 30%	Non-detect	UJ
	Detect	J

7. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the DoD QSM 5.3 acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

8. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 35% for water matrices and 50% for soils is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the LOQ, a control limit of two times the LOQ is applied for water matrices and three time the LOQ for soil matrices.

Results for field duplicate samples are summarized in the following table.

Sample ID/Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
RFAAP-OFS1-GW-1-042022/ RFAAP-FD-2-GW-042022	Perfluorobutanesulfonic acid	4.0	4.2	AC
	Perfluorohexanesulfonic acid	160	170	6.1%
	Perfluorobutanoic acid	4.6	5.0	AC
	Perfluoroheptanoic acid	1.8 J	1.9 J	
	Perfluorohexanoic acid	11	10	
	Perfluorooctanoic acid	4.0	4.6	
	Perfluoropentanoic acid	3.4 J	3.4 J	

Sample ID/Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
	Perfluorooctanesulfonic acid	33	36	8.9%

Notes:
AC Acceptable

The calculated RPD and results between the parent sample and field duplicate were acceptable.

9. Compound Identification

PFC analytes are identified by using the compound's ion abundance ratios, signal-to-noise values, and relative retention times.

All identified compounds met method criteria.

10. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA VALIDATION CHECKLIST FOR PFAS

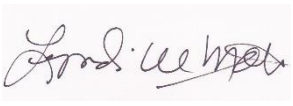
PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
Stage 2 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks		X		X	
C. Source blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate(LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate(MSD) %R		X	X		
MS/MSD Precision (RPD)		X	X		
Field Duplicate (RPD)		X		X	
Extracted Internal Standard %R		X	X		
Dilution Factor		X		X	
Moisture Content	X				X
Stage 3/4 Validation					
Instrument tune and performance check		X		X	
Initial calibration %RSDs/%R		X		X	
Continuing calibration %Ds		X		X	
Instrument sensitivity check		X		X	
Ion transitions used		X		X	
Compound identification and quantitation					
A. Reconstructed ion chromatograms		X		X	
B. Quantitation Reports		X		X	
C. RT of sample compounds within the established RT windows		X		X	
D. Ion Ratio %R		X		X	

PFAS: 537M/DoD QSM 5.3	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY (LC/MS/MS)					
E. Transcription/calculations acceptable		X		X	
F. Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:

%RSD	Relative standard deviation
%R	Percent recovery
RPD	Relative percent difference
%D	Percent difference

VALIDATION PERFORMED BY: Lyndi Mott, Arcadis

SIGNATURE: 

DATE: June 28, 2022

PEER REVIEW: Dennis Capria, Arcadis

DATE: June 29, 2022

Stage 3 / 4
PFAS Calibration Standards

SDG #: XD22031 Date: 6/28/2022
Lab: Pace (Shealy) Page: 1
Project: Radford Army Ammunition Plant PFAS PA/SI Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

PFBS 4/27/2022 Calibration MS01 Page 798 - 964

Cal Conc ng/L	Std Area	EIS Area	EIS Conc ng/L	Area Ratio	Calculated RF	Avg RF	Calc Amount ng/L	Tvalue ng/L	%R Calc Amount/ Tvalue	Reported %R	
88.4	32092	571804	2000	0.056124	1.2697766	1.274511	88.07	88.4	99.63	99.6	MATCH
176.8	59510	524111	2000	0.113545	1.2844417	1.274511	178.18	176.8	100.78	100.8	MATCH
442	144497	519925	2000	0.277919	1.2575517	1.274511	436.12	442	98.67	98.7	MATCH
884	295676	528400	2000	0.559569	1.2659921	1.274511	878.09	884	99.33	99.3	MATCH
1768	580720	545672	2000	1.064229	1.203879	1.274511	1670.02	1768	94.46	94.5	MATCH
4420	1504089	533213	2000	2.820803	1.2763816	1.274511	4426.49	4420	100.15	100.1	MATCH
8840	2911846	519740	2000	5.602505	1.2675351	1.274511	8791.62	8840	99.45	99.5	MATCH
13260	4455209	504562	2000	8.829854	1.3318031	1.274511	13856.07	13260	104.50	104.5	MATCH
17680	5629866	484955	2000	11.60905	1.3132408	1.274511	18217.26	17680	103.04	103	MATCH
				Avg RF	1.2745113						

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/Avg RF)

Stage 3 / 4
PFAS ICV CCV Standards %R

SDG #: XD22031 Date: 6/28/2022
Lab: Pace (Shealy) Page: 2
Project: Radford Army Ammunition Plant PFAS PA/SI Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

ICV 500 4/27/2022 14:03 Page 980

Analyte	ICV ng/L	ICV TV ng/L	Calculated %R	Reported %R	
PFBS	469.88	442.5	106.19	106.2	MATCH
PFOA	557.78	500	111.56	111.6	MATCH
PFOS	555.71	462.75	120.09	120.1	MATCH

CCV 200 5/8/2022 10:38 Page 1202

Stage 3 / 4
PFAS LCS

SDG #: XD22031 Date: 6/28/2022
Lab: Pace (Shealy) Page: 3
Project: Radford Army Ammunition Plant PFAS PA/SI Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

LCS XQ39251-002 Page 1509

Final volume = 5 ml

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ng/L	Extracted Sample Volume mls	Calculated ng/L	True Value ng/L	Calculated Percent Recovery	Reported Percent Recovery	
PFBS	251859	660175	2000	0.381503	1.274511	598.67	250	11.97	14	85.52	85	MATCH
PFOA	769753	1919902	2000	0.400933	0.965892	830.18	250	16.60	16	103.77	104	MATCH
PFOS	184128	485061	2000	0.379598	1.113582	681.76	250	13.64	15	90.90	92	MATCH

Differences in %R may be due to rounding of the true value
Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
Calculated ng/L = ((calculated ng/L x 5 mls) / extracted sample volume mls)

Stage 3 / 4
PFAS MS/MSD

SDG #: XD22031 Date: 6/28/2022
Lab: Pace (Shealy) Page: 4
Project: Radford Army Ammunition Plant PFAS PA/SI Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

MS/MSD Sample ID	RFAAP-OFS2-GW-1-042022
ANALYTE	PFOS
REPORTED MS %R	116
REPORTED MSD %R	50
REPORTED RPD	50

Page 1544 and 1604

$$\%R = \frac{100 * (\text{MS Conc} - \text{Sample Conc})}{\text{MS TV}} \qquad RPD = \frac{100 * |\text{MS \%R} - \text{MSD \%R}|}{\text{Average of MS MSD \%R}}$$

Sample Concentration	5.4			
MS Concentration	21	MS %R	111.43	MATCH
MSD Concentration	13	MSD %R	50.67	MATCH
MS TV	14	RPD	47.06	MATCH
MSD TV	15			

Differences in %R may be due to rounding of the true value

Stage 3 / 4
PFAS Sample Concentration

SDG #: XD22031 Date: 6/28/2022
Lab: Pace (Shealy) Page: 5
Project: Radford Army Ammunition Plant PFAS PA/SI Validated by: LWM

Method: EPA modified 537 per DoD QSM 5.3

RFAAP-OFS1-GW-1-042022 Lab ID: XD22031-002 Page 513-522
Final volume = 5 ml

Analyte	Area	EIS Area	EIS Conc ng/L	Area Ratio	Avg RF	Calculated Amount ng/L	Extract Final Volume mls	Extracted Sample Volume mls	Calculated ng/L	Reported Value ng/L	
PFBS	85296	585282	2000	0.145735	1.274511	228.69	5	283	4.04	4.0	Match
PFOA	222853	2025185	2000	0.110041	0.965892	227.85	5	283	4.03	4.0	Match
PFOS	483337	469681	2000	1.029075	1.113582	1848.23	5	283	32.65	33	Match

Calculated Amount ng/L = ((Area Ratio x EIS Conc)/RF)
Calculated ng/L = ((calculated ng/L x 5 mls) / extracted sample volume mls)
Dilution Calculated ng/L = DF x ((calculated ng/L x 5 mls) / extracted sample volume mls)

Stage 3 / 4
PFAS EIS

SDG #:	XD22031	Date:	6/28/2022
Lab:	Pace (Shealy)	Page:	6
Project:	Radford Army Ammunition Plant PFAS PA/SI	Validated by:	LWM

Method: EPA modified 537 per DoD QSM 5.3

RFAAP-OFS1-GW-1-042022 Lab ID: XD22031-002

EIS 13C2-6:2 FTS

REPORTED EIS %R 174

$$\%R = \frac{100 * \text{EIS Area}}{\text{CCV 200 EIS Area}}$$

EIS Area	668363	Pag 514
CCV 200 EIS Area	384689	Page 1205
%R	173.7	MATCH

CHAIN OF CUSTODY AND SAMPLE ANALYSIS DATA SHEETS

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page : 1 Of 2

Section A — Required Client Information:
Company: Arcadis
Address: 410 Saunders Ln Bluefield VA 24605
Email: kevin.toth@arcadis.com
Phone: Fax:
Requested Due Date: Standard

Section B — Required Project Information:
Report To: Kevin Toth
Copy To:
Purchase Order #:
Project Name: RFAAP OFS2 GW Below Ops Shed Hall
Project #: 30001992

Section C — Invoice Information:
Attention:
Company Name:
Address:
Pace Quote:
Pace Project Manager:
Pace Profile #:

Regulatory Agency:
State / Location: VA

XD22031

ITEM #	SAMPLE ID (One Character per box. (A-Z, 0-9 / , -) Sample IDs must be unique)	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED START DATE	COLLECTED START TIME	COLLECTED END DATE	COLLECTED END TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other	Analyses Test: PFAS	Y/N
1	RFAAP-OFS2-GW-1-042022	GW	G	4-20-22	1025				6	X								X	
2	RFAAP-OFS1-GW-1-042022	GW	G		1515				2	X								X	
3	RFAAP-EB-5-042022	GW	G		1145				1	X								X	
4	RFAAP-EB-6-042022	GW	G		1150				1	X								X	
5	RFAAP-EB-7-042022	GW	G		1155				1	X								X	N
6	RFAAP-EB-9-042022	GW	G		1215				1	X								X	
7	RFAAP-SB-2-042022	GW	G		1230				2	X								X	
8																			
9																			
10																			
11																			
12																			

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
Quote # 24252	Bob Campion/Arcadis	4-21-22	1430							
	FedEx	4/22/22	930	[signature]	4/22/22	930	1.1	Y	Y	Y

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: Bob Campion
SIGNATURE of SAMPLER: [signature] DATE Signed: 4/21/22

Pace Analytical Services, LLC (formerly Shealy Environmental Services, Inc.)
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.pacelabs.com

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical*

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-In Number Here

XD22031

ALL SHADED AREAS are for LAB USE ONLY

Company: Arcadis	Billing Information:
Address: 1111D Saunders Lane Blufield VA 24605	
Report To: Kevin Toth	Email To: Kevin.toth@arcadis.com
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: USAEC PFAS PA/SI Program Radford VA	State: VA County/City: Radford Time Zone Collected: [ ] PT [ ] MT [ ] CT [X] ET
Phone: Email:	Site/Facility ID #: Radford Army Ammunition Plant Compliance Monitoring? [X] Yes [ ] No
Collected By (print): Bob Campion	Purchase Order #: Quote #: 24252 DW PWS ID #: DW Location Code:
Collected By (signature): Bob Campion	Turnaround Date Required: Standard Immediately Packed on Ice: [X] Yes [ ] No
Sample Disposal: [X] Dispose as appropriate [ ] Return [ ] Archive: [ ] Hold:	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [X] No Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Container Preservative Type **: U U U

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: TCLP	Ignitability/PH	Reactives	PFAS	Lab Profile/Line:
RFAAP_IDW-GW-042022	GW	Comp	4-20-22	1420				3	1	1	1		
RFAAP-FD-2-GW-042022	GW	Grab	4-20-22					2				2	

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips:			
Sample pH Acceptable	Y	N	NA
pH Strips:			
Sulfide Present	Y	N	NA
Lead Acetate Strips:			

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2324591

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#:
Cooler 1 Temp Upon Receipt: 1.1 oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: _____ oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Bob Campion / Arcadis	4-21-22 / 1430		
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature) FedEx	Date/Time: 4-22-22 930	Received by/Company: (Signature)	Date/Time: 4-22-22 930

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCl MeOH TSP Other

Non Conformance(s): YES / NO

Page: 2 of: 2

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Pace Analytical

Samples Receipt Checklist (SRC) (ME0018C-15)
Issuing Authority: Pace ENV - WCOL

Revised:9/29/2020
Page 1 of 1

Sample Receipt Checklist (SRC)

Client: ARCADIS Cooler Inspected by/date: KDRW / 04/22/2022 Lot #: XD22031

Means of receipt: ☐ Pace ☐ Client ☐ UPS ☑ FedEx ☐ Other:			
☑ Yes	☐ No		1. Were custody seals present on the cooler?
☑ Yes	☐ No	☐ NA	2. If custody seals were present, were they intact and unbroken?

pH Strip ID: NA Chlorine Strip ID: NA Tested by: NA
Original temperature upon receipt / Derived (Corrected) temperature upon receipt %Solid Snap-Cup ID: NA
1.1 / 1.1 °C NA / NA °C NA / NA °C NA / NA °C
Method: ☑ Temperature Blank ☐ Against Bottles IR Gun ID: 5 IR Gun Correction Factor: 0 °C
Method of coolant: ☑ Wet Ice ☐ Ice Packs ☐ Dry Ice ☐ None

☐ Yes	☐ No	☑ NA	3. If temperature of any cooler exceeded 6.0°C, was Project Manager Notified? PM was Notified by: phone / email / face-to-face (circle one).
☑ Yes	☐ No	☐ NA	4. Is the commercial courier's packing slip attached to this form?
☑ Yes	☐ No		5. Were proper custody procedures (relinquished/received) followed?
☑ Yes	☐ No		6. Were sample IDs listed on the COC?
☑ Yes	☐ No		7. Were sample IDs listed on all sample containers?
☑ Yes	☐ No		8. Was collection date & time listed on the COC?
☑ Yes	☐ No		9. Was collection date & time listed on all sample containers?
☑ Yes	☐ No		10. Did all container label information (ID, date, time) agree with the COC?
☑ Yes	☐ No		11. Were tests to be performed listed on the COC?
☑ Yes	☐ No		12. Did all samples arrive in the proper containers for each test and/or in good condition (unbroken, lids on, etc.)?
☑ Yes	☐ No		13. Was adequate sample volume available?
☑ Yes	☐ No		14. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
☐ Yes	☑ No		15. Were any samples containers missing/excess (circle one) samples Not listed on COC?
☐ Yes	☐ No	☑ NA	16. For VOA and RSK-175 samples, were bubbles present >"pea-size" (¼"or 6mm in diameter) in any of the VOA vials?
☐ Yes	☐ No	☑ NA	17. Were all DRO/metals/nutrient samples received at a pH of < 2?
☐ Yes	☐ No	☑ NA	18. Were all cyanide samples received at a pH > 12 and sulfide samples received at a pH > 9?
☐ Yes	☐ No	☑ NA	19. Were all applicable NH_3/TKN/cyanide/phenol/625.1/608.3 (< 0.5mg/L) samples free of residual chlorine?
☐ Yes	☐ No	☑ NA	20. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?
☐ Yes	☑ No		21. Was the quote number listed on the container label? If yes, Quote #

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) NA were received incorrectly preserved and were adjusted accordingly in sample receiving with NA mL of circle one: H2SO4, HNO3, HCl, NaOH using SR # NA.
Time of preservation NA. If more than one preservative is needed, please note in the comments below.

Sample(s) NA were received with bubbles >6 mm in diameter.

Samples(s) NA were received with TRC > 0.5 mg/L (If #19 is *no*) and were adjusted accordingly in sample receiving with sodium thiosulfate ($Na_2S_2O_3$) with Shealy ID: NA.

SR barcode labels applied by: KDRW Date: 04/22/2022

Comments:

PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-001
Description: RFAAP-OFS2-GW-1-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1025
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	04/26/2022 1438	ASD	04/23/2022 1412	39178

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.7	US UJ	7.3	3.7	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.7	UQS	7.3	3.7	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.7	US	7.3	3.7	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.7	US	7.3	3.7	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.9	US	3.7	1.9	0.92	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.9	US	3.7	1.9	0.92	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.9	US	3.7	1.9	0.92	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	3.5	JS J-	3.7	1.9	0.92	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.9	US UJ	3.7	1.9	0.92	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	US UJ	3.7	1.9	0.92	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	2.4	JS J-	3.7	1.9	0.92	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.9	US UJ	3.7	1.9	0.92	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	2.2	JS J-	3.7	1.9	0.92	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	2.4	JS J-	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.9	US UJ	3.7	1.9	0.92	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.9	US	3.7	1.9	0.92	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.9	US	3.7	1.9	0.92	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	5.4	S J-	3.7	1.9	0.92	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	256	50-150
13C2_8:2FTS		115	50-150
13C2_PFDoA		67	50-150
13C2_PFTeDA		66	50-150
13C3_PFBS		90	50-150
13C3_PFHxS		101	50-150
13C4_PFBA		96	50-150
13C4_PFHpA		103	50-150
13C5_PFHxA		100	50-150
13C5_PFPeA		98	50-150
13C6_PFDA		105	50-150
13C7_PFUdA		77	50-150
13C8_PFOA		100	50-150
13C8_PFOS		89	50-150
13C9_PFNA		100	50-150
d5-EtFOSAA		84	50-150
d3-MeFOSAA		86	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-002
Description: RFAAP-OFS1-GW-1-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1515
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/08/2022 1628	MMM	04/25/2022 1105	39251

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.6	UQ	7.1	3.6	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.6	U	7.1	3.6	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	4.0		3.5	1.8	0.88	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	160	S	3.5	1.8	0.88	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	4.6		3.5	1.8	0.88	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	J	3.5	1.8	0.88	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	11		3.5	1.8	0.88	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	4.0		3.5	1.8	0.88	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	3.4	J	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	33		3.5	1.8	0.88	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	174	50-150
13C2_8:2FTS		124	50-150
13C2_PFDoA		120	50-150
13C2_PFTeDA		97	50-150
13C3_PFBS		108	50-150
13C3_PFHxS		114	50-150
13C4_PFBA		104	50-150
13C4_PFHpA		111	50-150
13C5_PFHxA		109	50-150
13C5_PFPeA		105	50-150
13C6_PFDA		110	50-150
13C7_PFUdA		102	50-150
13C8_PFOA		122	50-150
13C8_PFOS		95	50-150
13C9_PFNA		105	50-150
d5-EtFOSAA		96	50-150
d3-MeFOSAA		115	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-003
Description: RFAAP-EB-5-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1145
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/08/2022 1650	MMM	04/25/2022 1105	39251

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	4.7	J	6.9	3.5	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS		148	50-150
13C2_8:2FTS		126	50-150
13C2_PFDoA		116	50-150
13C2_PFTeDA		106	50-150
13C3_PFBS		123	50-150
13C3_PFHxS		115	50-150
13C4_PFBA		108	50-150
13C4_PFHpA		121	50-150
13C5_PFHxA		110	50-150
13C5_PFPeA		109	50-150
13C6_PFDA		112	50-150
13C7_PFUdA		112	50-150
13C8_PFOA		125	50-150
13C8_PFOS		96	50-150
13C9_PFNA		106	50-150
d5-EtFOSAA		99	50-150
d3-MeFOSAA		123	50-150

LOQ = Limit of Quantitation
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
DL = Detection Limit
Q = Surrogate failure
U = Not detected at or above the LOQ
N = Recovery is out of criteria
P = The RPD between two GC columns exceeds 40%
J = Estimated result < LOQ and ≥ DL
L = LCS/LCSD failure
H = Out of holding time
W = Reported on wet weight basis
LOD = Limit of Detection
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-004
Description: RFAAP-EB-6-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1150
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/08/2022 1700	MMM	04/25/2022 1105	39251

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	13	~~Q~~ J-	6.9	3.5	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.7	U	3.4	1.7	0.86	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	161	50-150
13C2_8:2FTS		136	50-150
13C2_PFDoA		121	50-150
13C2_PFTeDA		98	50-150
13C3_PFBS		111	50-150
13C3_PFHxS		108	50-150
13C4_PFBA		111	50-150
13C4_PFHpA		111	50-150
13C5_PFHxA		116	50-150
13C5_PFPeA		108	50-150
13C6_PFDA		113	50-150
13C7_PFUdA		109	50-150
13C8_PFOA		121	50-150
13C8_PFOS		103	50-150
13C9_PFNA		106	50-150
d5-EtFOSAA		112	50-150
d3-MeFOSAA		139	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-005
Description: RFAAP-EB-7-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1155
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/08/2022 1711	MMM	04/25/2022 1105	39251

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.5	UQ	7.0	3.5	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	160	50-150
13C2_8:2FTS		112	50-150
13C2_PFDoA		107	50-150
13C2_PFTeDA		102	50-150
13C3_PFBS		120	50-150
13C3_PFHxS		117	50-150
13C4_PFBA		114	50-150
13C4_PFHpA		119	50-150
13C5_PFHxA		113	50-150
13C5_PFPeA		116	50-150
13C6_PFDA		109	50-150
13C7_PFUdA		105	50-150
13C8_PFOA		121	50-150
13C8_PFOS		96	50-150
13C9_PFNA		104	50-150
d5-EtFOSAA		95	50-150
d3-MeFOSAA		116	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-006
Description: RFAAP-EB-9-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1215
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/03/2022 1452	MMM	04/26/2022 1146	39392

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.5	UQ	6.9	3.5	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	6.9	3.5	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	163	50-150
13C2_8:2FTS		91	50-150
13C2_PFDoA		104	50-150
13C2_PFTeDA		84	50-150
13C3_PFBS		100	50-150
13C3_PFHxS		94	50-150
13C4_PFBA		102	50-150
13C4_PFHpA		94	50-150
13C5_PFHxA		105	50-150
13C5_PFPeA		95	50-150
13C6_PFDA		108	50-150
13C7_PFUdA		97	50-150
13C8_PFOA		116	50-150
13C8_PFOS		101	50-150
13C9_PFNA		101	50-150
d5-EtFOSAA		91	50-150
d3-MeFOSAA		111	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-007
Description: RFAAP-SB-2-042022
Matrix: Aqueous
Date Sampled: 04/20/2022 1230
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/03/2022 1503	MMM	04/26/2022 1146	39392

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.5	UQ	7.0	3.5	1.8	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	7.0	3.5	1.8	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.88	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	160	50-150
13C2_8:2FTS		120	50-150
13C2_PFDoA		94	50-150
13C2_PFTeDA		87	50-150
13C3_PFBS		108	50-150
13C3_PFHxS		93	50-150
13C4_PFBA		99	50-150
13C4_PFHpA		96	50-150
13C5_PFHxA		109	50-150
13C5_PFPeA		97	50-150
13C6_PFDA		111	50-150
13C7_PFUdA		92	50-150
13C8_PFOA		108	50-150
13C8_PFOS		109	50-150
13C9_PFNA		101	50-150
d5-EtFOSAA		95	50-150
d3-MeFOSAA		98	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure

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PFAS by LC/MS/MS

Client: Arcadis U.S., Inc.
Laboratory ID: XD22031-009
Description: RFAAP-FD-2-GW-042022
Matrix: Aqueous
Date Sampled: 04/20/2022
Date Received: 04/22/2022

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	SOP SPE	PFAS by ID SOP QSM B-15	1	05/03/2022 1514	MMM	04/26/2022 1146	39392

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
1H, 1H, 2H, 2H-perfluorodecane sulfonic acid (8:2 FTS)	39108-34-4	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
1H, 1H, 2H, 2H-perfluorooctane sulfonic acid (6:2 FTS)	27619-97-2	PFAS by ID SOP	3.5	UQ	7.0	3.5	1.7	ng/L	1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (EtFOSAA)	2991-50-6	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
N-methylperfluoro-1-octanesulfonamidoacetic acid (MeFOSAA)	2355-31-9	PFAS by ID SOP	3.5	U	7.0	3.5	1.7	ng/L	1
Perfluoro-1-butanesulfonic acid (PFBS)	375-73-5	PFAS by ID SOP	4.2		3.5	1.8	0.87	ng/L	1
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	PFAS by ID SOP	170		3.5	1.8	0.87	ng/L	1
Perfluoro-n-butanoic acid (PFBA)	375-22-4	PFAS by ID SOP	5.0		3.5	1.8	0.87	ng/L	1
Perfluoro-n-decanoic acid (PFDA)	335-76-2	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-dodecanoic acid (PFDoA)	307-55-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-heptanoic acid (PFHpA)	375-85-9	PFAS by ID SOP	1.9	J	3.5	1.8	0.87	ng/L	1
Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	PFAS by ID SOP	10		3.5	1.8	0.87	ng/L	1
Perfluoro-n-nonanoic acid (PFNA)	375-95-1	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-octanoic acid (PFOA)	335-67-1	PFAS by ID SOP	4.6		3.5	1.8	0.87	ng/L	1
Perfluoro-n-pentanoic acid (PFPeA)	2706-90-3	PFAS by ID SOP	3.4	J	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tetradecanoic acid (PFTeDA)	376-06-7	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-tridecanoic acid (PFTrDA)	72629-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluoro-n-undecanoic acid (PFUdA)	2058-94-8	PFAS by ID SOP	1.8	U	3.5	1.8	0.87	ng/L	1
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	PFAS by ID SOP	36		3.5	1.8	0.87	ng/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
13C2_6:2FTS	N	162	50-150
13C2_8:2FTS		112	50-150
13C2_PFDoA		114	50-150
13C2_PFTeDA		92	50-150
13C3_PFBS		107	50-150
13C3_PFHxS		84	50-150
13C4_PFBA		99	50-150
13C4_PFHpA		92	50-150
13C5_PFHxA		112	50-150
13C5_PFPeA		103	50-150
13C6_PFDA		113	50-150
13C7_PFUdA		98	50-150
13C8_PFOA		110	50-150
13C8_PFOS		95	50-150
13C9_PFNA		98	50-150
d5-EtFOSAA		98	50-150
d3-MeFOSAA		100	50-150

LOQ = Limit of Quantitation
U = Not detected at or above the LOQ
H = Out of holding time
B = Detected in the method blank
N = Recovery is out of criteria
W = Reported on wet weight basis
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
LOD = Limit of Detection
DL = Detection Limit
J = Estimated result < LOQ and ≥ DL
Q = Surrogate failure
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S = MS/MSD failure

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APPENDIX M

Site Inspection Laboratory Analytical Results

			AOPI	Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 2	
			Location	RFAAP-OFS1-1		RFAAP-OFS1-1		RFAAP-31MW1	
			Sample/ Parent ID	RFAAP-OFS1-GW-1-042022		RFAAP-FD-2-GW-042022 / RFAAP-OFS1-GW-1-042022		RFAAP-31MW1-010521	
			Sample Date	04/20/2022		04/20/2022		01/05/2021	
			Sample Type	N		FD		N	
			Matrix	Ground Water		Ground Water		Ground Water	
Analyte	CAS	OSD Tapwater	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2		ng/L	**7.1**	J	7.0	U	6.8	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4		ng/L	7.1	U	7.0	U	6.8	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6		ng/L	7.1	U	7.0	U	6.8	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9		ng/L	7.1	U	7.0	U	6.8	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	600	ng/L	**4.0**		**4.2**		3.4	U
Perfluorobutanoic acid (PFBA)	375-22-4		ng/L	**4.6**		**5.0**		**3.2**	J
Perfluorodecanoic acid (PFDA)	335-76-2		ng/L	3.5	U	3.5	U	3.4	U
Perfluorododecanoic acid (PFDoA)	307-55-1		ng/L	3.5	U	3.5	U	3.4	U
Perfluoroheptanoic acid (PFHpA)	375-85-9		ng/L	**1.8**	J	**1.9**	J	3.4	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4		ng/L	**160**		**170**		3.4	U
Perfluorohexanoic acid (PFHxA)	307-24-4		ng/L	**11**		**10**		3.4	U
Perfluorononanoic acid (PFNA)	375-95-1		ng/L	3.5	U	3.5	U	3.4	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	40	ng/L	**33**		**36**		3.4	U
Perfluorooctanoic acid (PFOA)	335-67-1	40	ng/L	**4.0**		**4.6**		3.4	U
Perfluoropentanoic acid (PFPeA)	2706-90-3		ng/L	**3.4**	J	**3.4**	J	3.4	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7		ng/L	3.5	U	3.5	U	3.4	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8		ng/L	3.5	U	3.5	U	3.4	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8		ng/L	3.5	U	3.5	U	3.4	U

			AOPI	Old Fire Station 2		Old Fire Station 2		River Warehouse	
			Location	RFAAP-31MW1		RFAAP-OFS2-1		RFAAP-RW-1	
			Sample/ Parent ID	RFAAP-FD-1-GW-010521 / RFAAP-31MW1-010521		RFAAP-OFS2-GW-1-042022		RFAAP-RW-GW-1-120820	
			Sample Date	01/05/2021		04/20/2022		12/08/2020	
			Sample Type	FD		N		N	
			Matrix	Ground Water		Ground Water		Ground Water	
Analyte	CAS	OSD Tapwater	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2		ng/L	7.8	U	7.3	UJ	7.0	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4		ng/L	7.8	U	7.3	UJ	7.0	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6		ng/L	7.8	U	7.3	UJ	7.0	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9		ng/L	7.8	U	7.3	UJ	7.0	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	600	ng/L	3.9	U	3.7	UJ	3.5	U
Perfluorobutanoic acid (PFBA)	375-22-4		ng/L	**6.6**		3.7	UJ	**2.3**	J
Perfluorodecanoic acid (PFDA)	335-76-2		ng/L	3.9	U	**3.5**	J-	3.5	U
Perfluorododecanoic acid (PFDoA)	307-55-1		ng/L	3.9	U	3.7	UJ	3.5	U
Perfluoroheptanoic acid (PFHpA)	375-85-9		ng/L	3.9	U	**3.7**	J-	3.5	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4		ng/L	3.9	U	3.7	UJ	**4.2**	
Perfluorohexanoic acid (PFHxA)	307-24-4		ng/L	3.9	U	**2.4**	J-	3.5	U
Perfluorononanoic acid (PFNA)	375-95-1		ng/L	3.9	U	**3.7**	J-	3.5	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	40	ng/L	3.9	U	**5.4**	J-	**30**	
Perfluorooctanoic acid (PFOA)	335-67-1	40	ng/L	3.9	U	**2.2**	J-	3.5	U
Perfluoropentanoic acid (PFPeA)	2706-90-3		ng/L	3.9	U	**2.4**	J-	3.5	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7		ng/L	3.9	U	3.7	UJ	3.5	UJ
Perfluorotridecanoic acid (PFTrDA)	72629-94-8		ng/L	3.9	U	3.7	UJ	3.5	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8		ng/L	3.9	U	3.7	UJ	3.5	U

			AOPI	Teflon-Coating Facility		Teflon-Coating Facility	
			Location	RFAAP-TEF-1		RFAAP-TEF-3	
			Sample/ Parent ID	RFAAP-TEF-GW-1-120820		RFAAP-TEF-GW-3-120920	
			Sample Date	12/08/2020		12/08/2020	
			Sample Type	N		N	
			Matrix	Ground Water		Ground Water	
Analyte	CAS	OSD Tapwater	Units	Result	Qual	Result	Qual
PFAS							
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2		ng/L	7.2	U	9.4	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4		ng/L	7.2	U	9.4	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6		ng/L	7.2	U	9.4	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9		ng/L	7.2	U	9.4	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	600	ng/L	**2.0**	J	4.7	U
Perfluorobutanoic acid (PFBA)	375-22-4		ng/L	**6.5**		4.7	U
Perfluorodecanoic acid (PFDA)	335-76-2		ng/L	**2.8**	J	4.7	U
Perfluorododecanoic acid (PFDoA)	307-55-1		ng/L	3.6	U	4.7	U
Perfluoroheptanoic acid (PFHpA)	375-85-9		ng/L	**2.1**	J	4.7	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4		ng/L	3.6	U	4.7	U
Perfluorohexanoic acid (PFHxA)	307-24-4		ng/L	**2.1**	J	4.7	U
Perfluorononanoic acid (PFNA)	375-95-1		ng/L	**3.4**	J	4.7	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	40	ng/L	**20**		**8.3**	
Perfluorooctanoic acid (PFOA)	335-67-1	40	ng/L	**8.5**		**72**	
Perfluoropentanoic acid (PFPeA)	2706-90-3		ng/L	**3.2**	J	4.7	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7		ng/L	3.6	U	4.7	UJ
Perfluorotridecanoic acid (PFTrDA)	72629-94-8		ng/L	3.6	U	4.7	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8		ng/L	3.6	U	4.7	U

Appendix M - SI Laboratory Analytical Results
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Notes:

1. **Bolded** values indicate the result was detected greater than the limit of detection
2. Grey shaded values indicate the result was detected greater than the Office of the Secretary of Defense (OSD) risk screening levels, (OSD. 2021. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. September.).

Acronyms/Abbreviations:
-- = not applicable
% = percent
AOPI = Area of Potential Interest
CAS = Chemical Abstracts Service number
FD = field duplicate sample
ID = identification
N = primary sample
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances

Qualifier	Description
J	The analyte was positively identified; however the associated numerical value is an estimated concentration only
J-	The result is an estimated quantity; the result may be biased low.
U	The analyte was analyzed for but the result was not detected above thelimit of quantitation (LOQ).
UJ	The analyte was analyzed for but was not detected. The reported limit of quantitation (LOQ) is approximate and may be inaccurate or imprecise.

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			AOPI	Current Fire Station		Current Fire Station		Current Fire Station	
			Location	RFAAP-CFS-1		RFAAP-CFS-2		RFAAP-CFS-3	
			Sample/Parent ID	RFAAP-CFS-SO-1-(0-2)-010621		RFAAP-CFS-SO-2-(0-2)-010621		RFAAP-CFS-SO-3-(0-2)-010621	
			Sample Date	01/06/2021		01/06/2021		01/06/2021	
			Sample Type	N		N		N	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0024	U	0.0017	U	0.0021	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0024	U	0.0017	U	0.0021	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0024	U	0.0017	U	0.0021	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0024	U	0.0017	U	0.0021	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.0006**	J	0.00086	U	0.001	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0012	U	0.00086	U	0.001	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0012	U	0.00086	U	0.001	U
TOC									
Total Organic Carbon	--	--	mg/kg	**31700**					
Grain Size									
Clay	--	--	%						
Gravel	--	--	%						
Sand	--	--	%						
Sieve No. 200, % passing	--	--	% passing						
Sieve No. 4, % passing	--	--	% passing						
Silt	--	--	%						
General Chemistry									
Percent Moisture	--	--		**16.3**		**24**		**11.4**	
pH	--	--	SU	**7.7**	J				

			AOPI	Current Fire Station		Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 1 Old Ladder Shed Storage Shed	
			Location	RFAAP-CFS-4		RFAAP-OFS1-1		RFAAP-OFS1-1	
			Sample/Parent ID	RFAAP-CFS-SO-4-(0-2)-010621		RFAAP-OFS1-SO-1-(0-2)-010621		RFAAP-FD-2-SO-010621 / RFAAP-OFS1-SO-1-(0-2)-010621	
			Sample Date	01/06/2021		01/06/2021		01/06/2021	
			Sample Type	N		N		FD	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.002	U	0.0021	U	0.0022	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.002	U	0.002	U	0.0024	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.002	U	0.002	U	0.0024	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.002	U	0.002	U	0.0024	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	0.001	U	**0.00063**	J	0.0012	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.001	U	0.001	U	0.0012	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.001	U	0.001	U	0.0012	U
TOC									
Total Organic Carbon	--	--	mg/kg						
Grain Size									
Clay	--	--	%						
Gravel	--	--	%						
Sand	--	--	%						
Sieve No. 200, % passing	--	--	% passing						
Sieve No. 4, % passing	--	--	% passing						
Silt	--	--	%						
General Chemistry									
Percent Moisture	--	--		**16.5**		**11.6**		**22.1**	
pH	--	--	SU						

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			AOPI	Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 1 Old Ladder Shed Storage Shed	
			Location	RFAAP-OFS1-2		RFAAP-OFS1-3		RFAAP-OFS1-4	
			Sample/Parent ID	RFAAP-OFS1-SO-2-(0-2)-010621		RFAAP-OFS1-SO-3-(0-2)-010621		RFAAP-OFS1-SO-4-(0-2)-010621	
			Sample Date	01/06/2021		01/06/2021		01/06/2021	
			Sample Type	N		N		N	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0022	U	0.0023	U	0.002	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0022	U	0.0024	U	0.0023	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0022	U	0.0024	U	0.0023	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0022	U	0.0024	U	0.0023	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0011	U	**0.00067**	J	0.0012	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0011	U	**0.0044**		0.0012	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0011	U	**0.001**	J	0.0012	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0011	U	**0.043**		**0.00074**	J
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0011	U	**0.0009**	J	0.0012	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0011	U	**0.00061**	J	0.0012	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0011	U	0.0012	U	0.0012	U
TOC									
Total Organic Carbon	--	--	mg/kg	**5470**					
Grain Size									
Clay	--	--	%						
Gravel	--	--	%						
Sand	--	--	%						
Sieve No. 200, % passing	--	--	% passing						
Sieve No. 4, % passing	--	--	% passing						
Silt	--	--	%						
General Chemistry									
Percent Moisture	--	--		**22.6**		**19.3**		**18.2**	
pH	--	--	SU	**6.5**	J				

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			AOPI	Old Fire Station 1 Old Ladder Shed Storage Shed		Old Fire Station 2		Old Fire Station 2	
			Location	RFAAP-OFS1-5		RFAAP-OFS2-1		RFAAP-OFS2-2	
			Sample/Parent ID	RFAAP-OFS1-SO-5-(0-2)-010621		RFAAP-OFS2-SO-1-(0-2)-010521		RFAAP-OFS2-SO-2-(0-2)-010521	
			Sample Date	01/06/2021		01/05/2021		01/05/2021	
			Sample Type	N		N		N	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0021	U	0.0023	U	0.0025	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0023	U	0.0023	U	0.0025	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0023	U	0.0023	U	0.0025	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0023	U	0.0023	U	0.0025	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.0091**	J	0.0011	U	0.0012	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	**0.00095**	J	0.0011	U	0.0012	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0012	U	0.0011	U	0.0012	U
TOC									
Total Organic Carbon	--	--	mg/kg			**12100**			
Grain Size									
Clay	--	--	%						
Gravel	--	--	%						
Sand	--	--	%						
Sieve No. 200, % passing	--	--	% passing						
Sieve No. 4, % passing	--	--	% passing						
Silt	--	--	%						
General Chemistry									
Percent Moisture	--	--		**17.5**		**20.7**		**20.2**	
pH	--	--	SU			**7.7**	J		

ARCADIS

			AOPI	Old Fire Station 2		River Warehouse		River Warehouse	
			Location	RFAAP-OFS2-3		RFAAP-RW-1		RFAAP-RW-1	
			Sample/Parent ID	RFAAP-OFS2-SO-3-(0-2)-010521		RFAAP-RW-SO-(0-2)-120820		RFAAP-FD-1-SO-120820 / RFAAP-RW-SO-(0-2)-120820	
			Sample Date	01/05/2021		12/08/2020		12/08/2020	
			Sample Type	N		N		FD	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0022	U	0.0023	UJ	0.0022	UJ
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0022	U	0.0023	UJ	0.0022	UJ
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0022	U	0.0023	U	0.0022	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0022	U	0.0023	U	0.0022	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	**0.0015**		0.0012	U	0.0011	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.0011**		0.0012	U	0.0011	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0011	U	0.0012	U	0.0011	U
TOC									
Total Organic Carbon	--	--	mg/kg			**11900**			
Grain Size									
Clay	--	--	%			**5.3**			
Gravel	--	--	%			**0.4**			
Sand	--	--	%			**56.2**			
Sieve No. 200, % passing	--	--	% passing			**43.4**			
Sieve No. 4, % passing	--	--	% passing			**99.6**			
Silt	--	--	%			**38.1**			
General Chemistry									
Percent Moisture	--	--		**21.6**		**18.4**		**17.9**	
pH	--	--	SU			**7.8**	J		

ARCADIS

			AOPI	River Warehouse		River Warehouse		River Warehouse	
			Location	RFAAP-RW-2		RFAAP-RW-3		RFAAP-RW-4	
			Sample/Parent ID	RFAAP-RW-SO-2-(0-2)-010521		RFAAP-RW-SO-3-(0-2)-010521		RFAAP-RW-SO-4-(0-2)-010521	
			Sample Date	01/05/2021		01/05/2021		01/05/2021	
			Sample Type	N		N		N	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.002	U	0.0022	U	0.0018	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.002	U	0.0022	U	0.0018	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.002	U	0.0022	U	0.0018	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.002	U	0.0022	U	0.0018	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	**0.00053**	J	0.0011	U	0.00091	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.00098**	J	0.0011	U	0.00091	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.001	U	0.0011	U	0.00091	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.001	U	0.0011	U	0.00091	U
TOC									
Total Organic Carbon	--	--	mg/kg						
Grain Size									
Clay	--	--	%						
Gravel	--	--	%						
Sand	--	--	%						
Sieve No. 200, % passing	--	--	% passing						
Sieve No. 4, % passing	--	--	% passing						
Silt	--	--	%						
General Chemistry									
Percent Moisture	--	--		**17.3**		**16.9**		**6.9**	
pH	--	--	SU						

			AOPI	Teflon-Coating Facility		Teflon-Coating Facility		Teflon-Coating Facility	
			Location	RFAAP-TEF-1		RFAAP-TEF-2		RFAAP-TEF-3	
			Sample/Parent ID	RFAAP-TEF-SO-1-(0-2)-120820		RFAAP-TEF-SO-2-(0-2)-120820		RFAAP-TEF-SO-3-(0-2)-120820	
			Sample Date	12/08/2020		12/08/2020		12/08/2020	
			Sample Type	N		N		N	
			Matrix	Soil		Soil		Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual	Result	Qual
PFAS									
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0023	U	0.0024	U	0.0021	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0023	U	0.0024	U	0.0021	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0023	U	0.0024	U	0.0021	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0023	U	0.0024	U	0.0021	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.0016**		0.0012	U	0.0011	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0012	U	0.0012	U	0.0011	U
TOC									
Total Organic Carbon	--	--	mg/kg	**51900**					
Grain Size									
Clay	--	--	%	**4.6**					
Gravel	--	--	%	**8.9**					
Sand	--	--	%	**50.2**					
Sieve No. 200, % passing	--	--	% passing	**40.9**					
Sieve No. 4, % passing	--	--	% passing	**91.1**					
Silt	--	--	%	**36.3**					
General Chemistry									
Percent Moisture	--	--		**18.9**		**21.1**		**20.3**	
pH	--	--	SU	**6.8**	J				

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			AOPI	Teflon-Coating Facility	
			Location	RFAAP-TEF-4	
			Sample/Parent ID	RFAAP-TEF-SO-4-(0-2)-010521	
			Sample Date	01/05/2021	
			Sample Type	N	
			Matrix	Soil	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual
PFAS					
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0024	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0023	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0023	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0023	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0012	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0012	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0012	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0012	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0012	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0012	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0012	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0012	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	**0.00073**	J
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0012	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0012	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0012	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0012	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0012	U
TOC					
Total Organic Carbon	--	--	mg/kg		
Grain Size					
Clay	--	--	%		
Gravel	--	--	%		
Sand	--	--	%		
Sieve No. 200, % passing	--	--	% passing		
Sieve No. 4, % passing	--	--	% passing		
Silt	--	--	%		
General Chemistry					
Percent Moisture	--	--		**22**	
pH	--	--	SU		

Notes:

1. **Bolded** values indicate the result was detected greater than the limit of detection
2. All laboratory reported results in nanograms per gram (ng/g) were converted to milligrams per kilogram (mg/kg).
3. Data are compared to the 2019 Office of the Secretary of Defense (OSD) risk screening levels for the residential and commerical/industrial scenario, (OSD. 2021. Memorandum: Investigating Per- and Polyfluoroalkyl Substances within the Department of Defense Cleanup Program. September.).
4. Grey shaded values indicate the result was detected greater than or equal to the OSD risk screening level for the residential scenario. Italicized values indicate the result was detected greater than the OSD risk screening level for the industrial/commercial and residential scenario.

Acronyms/Abbreviations:
-- = not applicable/not analyzed
% = percent
AOPI = Area of Potential Interest
CAS = Chemical Abstracts Service number
FD = field duplicate sample
I/C = industrial/commercial receptor scenario
ID = identification
mg/kg = milligrams per kilogram (parts per million)
N = primary sample
PFAS = per- and polyfluoroalkyl substances
R = residential receptor scenario

Qualifier	Description
J	The analyte was positively identified; however the associated numerical value is an estimated concentration only
U	The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ).
UJ	The analyte was analyzed for but was not detected. The limit of quantitation (LOQ) is approximate and may be inaccurate or imprecise.

Appendix M - SI Laboratory Analytical Results
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

			AOPI	Boundary Sampling		Boundary Sampling	
			Location	RFAAP-NR-1		RFAAP-NR-2	
			Sample/Parent ID	RFAAP-NR-SW-1-010521		RFAAP-NR-SW-2-010521	
			Sample Date	01/05/2021		01/05/2021	
			Sample Type	N		N	
			Matrix	Surface Water		Surface Water	
Analyte	CAS	OSD Tapwater	Units	Result	Qual	Result	Qual
PFAS							
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2		ng/L	7.2	U	7.5	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4		ng/L	7.2	U	7.5	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6		ng/L	7.2	U	7.5	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9		ng/L	7.2	U	7.5	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	600	ng/L	3.6	U	3.8	U
Perfluorobutanoic acid (PFBA)	375-22-4		ng/L	3.6	U	3.8	U
Perfluorodecanoic acid (PFDA)	335-76-2		ng/L	3.6	U	3.8	U
Perfluorododecanoic acid (PFDoA)	307-55-1		ng/L	3.6	U	3.8	U
Perfluoroheptanoic acid (PFHpA)	375-85-9		ng/L	3.6	U	3.8	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4		ng/L	3.6	U	3.8	U
Perfluorohexanoic acid (PFHxA)	307-24-4		ng/L	3.6	U	3.8	U
Perfluorononanoic acid (PFNA)	375-95-1		ng/L	3.6	U	3.8	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	40	ng/L	3.6	U	3.8	U
Perfluorooctanoic acid (PFOA)	335-67-1	40	ng/L	3.6	U	3.8	U
Perfluoropentanoic acid (PFPeA)	2706-90-3		ng/L	3.6	U	3.8	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7		ng/L	3.6	U	3.8	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8		ng/L	3.6	U	3.8	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8		ng/L	3.6	U	3.8	U

			AOPI	Teflon-Coating Facility		Teflon-Coating Facility	
			Location	RFAAP-TEF-1		RFAAP-TEF-1	
			Sample/Parent ID	RFAAP-TEF-SW-1-010521		RFAAP-FD-1-SW-010521 / RFAAP-TEF-SW-1-010521	
			Sample Date	01/05/2021		01/05/2021	
			Sample Type	N		FD	
			Matrix	Surface Water		Surface Water	
Analyte	CAS	OSD Tapwater	Units	Result	Qual	Result	Qual
PFAS							
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2		ng/L	7.4	U	7.4	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4		ng/L	7.4	UJ	7.4	UJ
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6		ng/L	7.4	U	7.4	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9		ng/L	7.4	U	7.4	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	600	ng/L	3.7	U	3.7	U
Perfluorobutanoic acid (PFBA)	375-22-4		ng/L	3.7	U	3.7	U
Perfluorodecanoic acid (PFDA)	335-76-2		ng/L	3.7	U	3.7	U
Perfluorododecanoic acid (PFDoA)	307-55-1		ng/L	3.7	U	3.7	U
Perfluoroheptanoic acid (PFHpA)	375-85-9		ng/L	3.7	U	3.7	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4		ng/L	3.7	U	3.7	U
Perfluorohexanoic acid (PFHxA)	307-24-4		ng/L	3.7	U	3.7	U
Perfluorononanoic acid (PFNA)	375-95-1		ng/L	3.7	U	3.7	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	40	ng/L	3.7	U	3.7	U
Perfluorooctanoic acid (PFOA)	335-67-1	40	ng/L	3.7	U	3.7	U
Perfluoropentanoic acid (PFPeA)	2706-90-3		ng/L	3.7	U	3.7	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7		ng/L	3.7	U	3.7	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8		ng/L	3.7	U	3.7	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8		ng/L	3.7	U	3.7	U

Appendix M - SI Laboratory Analytical Results
USAEC PFAS Preliminary Assessment/Site Inspection
Radford Army Ammunition Plant, Virginia

Notes:

1. **Bolded** values indicate the result was detected greater than the limit of detection

Acronyms/Abbreviations:
-- = not applicable
% = percent
AOPI = Area of Potential Interest
CAS = Chemical Abstracts Service number
FD = field duplicate sample
ID = identification
N = primary sample
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances

Qualifier	Description
U	The analyte was analyzed for but the result was not detected above thelimit of quantitation (LOQ).
UJ	The analyte was analyzed for but was not detected. The reported limit of quantitation (LOQ) is approximate and may be inaccurate or imprecise.

			AOPI	Teflon-Coating Facility		Teflon-Coating Facility	
			Location	RFAAP-TEF-1		RFAAP-TEF-1	
			Sample/Parent ID	RFAAP-TEF-SD-1-010521		RFAAP-FD-1-SD-010521 / RFAAP-TEF-SD-1-010521	
			Sample Date	01/05/2021		01/05/2021	
			Sample Type	N		FD	
			Matrix	Sediment		Sediment	
Analyte	CAS	OSD Rsk Screening Level	Units	Result	Qual	Result	Qual
PFAS							
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	--	mg/kg	0.0021	U	0.0021	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	--	mg/kg	0.0021	U	0.0023	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	--	mg/kg	0.0021	U	0.0023	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	--	mg/kg	0.0021	U	0.0023	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	1.9 (R) 25 (I/C)	mg/kg	0.0011	U	0.0011	U
Perfluorobutanoic acid (PFBA)	375-22-4	--	mg/kg	0.0011	U	0.0011	U
Perfluorodecanoic acid (PFDA)	335-76-2	--	mg/kg	0.0011	U	0.0011	U
Perfluorododecanoic acid (PFDoA)	307-55-1	--	mg/kg	0.0011	U	0.0011	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	--	mg/kg	0.0011	U	0.0011	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	--	mg/kg	0.0011	U	0.0011	U
Perfluorohexanoic acid (PFHxA)	307-24-4	--	mg/kg	0.0011	U	0.0011	U
Perfluorononanoic acid (PFNA)	375-95-1	--	mg/kg	0.0011	U	0.0011	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0011	U	0.0011	U
Perfluorooctanoic acid (PFOA)	335-67-1	0.13 (R) 1.6 (I/C)	mg/kg	0.0011	U	0.0011	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	--	mg/kg	0.0011	U	0.0011	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	--	mg/kg	0.0011	U	0.0011	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	--	mg/kg	0.0011	U	0.0011	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	--	mg/kg	0.0011	U	0.0011	U
General Chemistry							
Percent Moisture	--	--		**16.6**		**14.4**	

Notes:

1. **Bolded** values indicate the result was detected greater than the limit of detection
2. All laboratory reported results in nanograms per gram (ng/g) were converted to milligrams per kilogram (mg/kg).

Acronyms/Abbreviations:
-- = not applicable/not analyzed
% = percent
AOPI = Area of Potential Interest
CAS = Chemical Abstracts Service number
FD = field duplicate sample
I/C = industrial/commercial receptor scenario
ID = identification
mg/kg = milligrams per kilogram (parts per million)
N = primary sample
PFAS = per- and polyfluoroalkyl substances
R = residential receptor scenario

Qualifier	Description
U	The analyte was analyzed for but the result was not detected above the limit of quantitation (LOQ).

		SampleID	RFAAP-EB-1-120820		RFAAP-EB-2-120820		RFAAP-EB-3-120820		RFAAP-EB-4-010621	
		Sample Date	12/08/2020		12/08/2020		12/08/2020		01/06/2021	
		Sample Type	Equipment Blank		Equipment Blank		Equipment Blank		Equipment Blank	
		Equipment Type								
Analyte	CAS	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	ng/L	6.7	U	7.1	U	8.4	U	7.3	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	ng/L	6.7	U	7.1	U	8.4	U	7.3	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/L	6.7	U	7.1	U	8.4	U	7.3	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/L	6.7	U	7.1	U	8.4	U	7.3	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorobutanoic acid (PFBA)	375-22-4	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorononanoic acid (PFNA)	375-95-1	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L	3.4	U	3.5	U	4.2	U	3.7	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	ng/L	3.4	U	3.5	U	4.2	U	3.7	U

		SampleID	RFAAP-EB-5-010621		RFAAP-EB-5-042022		RFAAP-EB-6-042022		RFAAP-EB-7-042022	
		Sample Date	01/06/2021		04/20/2022		04/20/2022		04/20/2022	
		Sample Type	Equipment Blank		Equipment Blank		Equipment Blank		Equipment Blank	
		Equipment Type								
Analyte	CAS	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	ng/L	7.6	U	**4.7**	J	**13**	J-	7.0	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	ng/L	7.6	U	6.9	U	6.9	U	7.0	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/L	7.6	U	6.9	U	6.9	U	7.0	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/L	7.6	U	6.9	U	6.9	U	7.0	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorobutanoic acid (PFBA)	375-22-4	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorononanoic acid (PFNA)	375-95-1	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L	3.8	U	3.5	U	3.4	U	3.5	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	ng/L	3.8	U	3.5	U	3.4	U	3.5	U

		SampleID	RFAAP-EB-9-042022		RFAAP-FB-1-120820		RFAAP-FB-2-010621		RFAAP-SB-1-010621	
		Sample Date	04/20/2022		12/08/2020		01/06/2021		01/06/2021	
		Sample Type	Equipment Blank		Field Blank		Field Blank		Source Blank	
		Equipment Type								
Analyte	CAS	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	ng/L	6.9	U	8.5	U	8.1	U	8.6	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	ng/L	6.9	U	8.5	U	8.1	U	8.6	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/L	6.9	U	8.5	U	8.1	U	8.6	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/L	6.9	U	8.5	U	8.1	U	8.6	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorobutanoic acid (PFBA)	375-22-4	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorononanoic acid (PFNA)	375-95-1	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L	3.5	U	4.3	U	4.0	U	4.3	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	ng/L	3.5	U	4.3	U	4.0	U	4.3	U

		SampleID	RFAAP-SB-2-042022	
		Sample Date	04/20/2022	
		Sample Type	Source Blank	
		Equipment Type		
Analyte	CAS	Units	Result	Qual
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	ng/L	7.0	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	ng/L	7.0	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/L	7.0	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/L	7.0	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	ng/L	3.5	U
Perfluorobutanoic acid (PFBA)	375-22-4	ng/L	3.5	U
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L	3.5	U
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L	3.5	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L	3.5	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	ng/L	3.5	U
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L	3.5	U
Perfluorononanoic acid (PFNA)	375-95-1	ng/L	3.5	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	ng/L	3.5	U
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	3.5	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L	3.5	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ng/L	3.5	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L	3.5	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	ng/L	3.5	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection

Acronyms/Abbreviations:
-- = not applicable
% = percent
CAS = Chemical Abstracts Service number
HDPE = high-density polyethylene
ID = identification
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances

Qualifier	Description
U	The analyte was analyzed for but the result was not detected above the method detection limit.

		Sample/Parent ID	RFAAP-31MW1-010521		RFAAP-31MW1-DEB-1-010521	
		Locations	RFAAP-31MW1		RFAAP-31MW1	
		Sample Date	01/05/2021		01/05/2021	
		Sample Type	Original Sample		Dedicated Equipment Blank	
Analyte	CAS	Units	Result	Qual	Result	Qual
6:2 Fluorotelomer sulfonic acid (6:2 FTSA)	27619-97-2	ng/l	6.8	U	8.5	U
8:2 Fluorotelomer sulfonic acid (8:2 FTSA)	39108-34-4	ng/l	6.8	U	8.5	U
N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	2991-50-6	ng/l	6.8	U	8.5	U
N-Methylperfluoroocatane sulfonamidoacetic acid (MeFOSAA)	2355-31-9	ng/l	6.8	U	8.5	U
Perfluorobutane sulfonic acid (PFBS)	375-73-5	ng/l	3.4	U	4.2	U
Perfluorobutanoic acid (PFBA)	375-22-4	ng/l	**3.2**	J	4.2	U
Perfluorodecanoic acid (PFDA)	335-76-2	ng/l	3.4	U	4.2	U
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/l	3.4	U	4.2	U
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/l	3.4	U	4.2	U
Perfluorohexane sulfonic acid (PFHxS)	355-46-4	ng/l	3.4	U	4.2	U
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/l	3.4	U	4.2	U
Perfluorononanoic acid (PFNA)	375-95-1	ng/l	3.4	U	4.2	U
Perfluorooctane sulfonic acid (PFOS)	1763-23-1	ng/l	3.4	U	4.2	U
Perfluorooctanoic acid (PFOA)	335-67-1	ng/l	3.4	U	4.2	U
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/l	3.4	U	4.2	U
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ng/l	3.4	U	4.2	U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/l	3.4	U	4.2	U
Perfluoroundecanoic acid (PFUdA)	2058-94-8	ng/l	3.4	U	4.2	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection

Acronyms/Abbreviations:
-- = not applicable
% = percent
CAS = Chemical Abstracts Service number
ID = identification
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances

Qualifier	Description
J	The analyte was positively identified; however the associated numerical value is an estimated concentration only
U	The analyte was analyzed for but the result was not detected above the method detection limit.
UJ	The analyte was analyzed for but was not detected. The reported reporting limit (RL) is approximate and may be inaccurate or imprecise.

			Sample/Parent ID	RFAAP-IDW-GW-010621		RFAAP-IDW-GW-042022	
			Sample Date	01/06/2021		04/20/2022	
			Sample Type	N		N	
	Analyte	CAS	Units	Result	Qual	Result	Qual
Anion	Cyanide Reactivity	--	mg/kg	50	U	50	U
Metal	Arsenic	7440-38-2	mg/l	0.15	U	0.15	U
	Barium	7440-39-3	mg/l	0.25	U	0.25	U
	Cadmium	7440-43-9	mg/l	0.050	U	0.050	U
	Chromium	7440-47-3	mg/l	0.10	U	0.10	U
	Lead	7439-92-1	mg/l	0.10	U	0.10	U
	Mercury	7439-97-6	mg/l	0.0020	U	0.0020	U
	Selenium	7782-49-2	mg/l	0.20	U	0.20	U
	Silver	7440-22-4	mg/l	0.10	U	0.10	U
General Chemistry	Flashpoint	10-36-6	F	**140**	>	**140**	>
	pH	--	SU	**7.7**		**7.4**	
VOC	1,1-Dichloroethene	75-35-4	mg/l	0.050	U	0.050	U
	1,2-Dichloroethane	107-06-2	mg/l	0.050	U	0.050	U
	2-Butanone (MEK)	78-93-3	mg/l	0.10	U	0.10	U
	Benzene	71-43-2	mg/l	0.050	U	0.050	U
	Carbon Tetrachloride	56-23-5	mg/l	0.050	U	0.050	U
	Chlorobenzene	108-90-7	mg/l	0.050	U	0.050	U
	Chloroform	67-66-3	mg/l	0.050	U	0.050	U
	Tetrachloroethene	127-18-4	mg/l	0.050	U	0.050	U
	Trichloroethene	79-01-6	mg/l	0.050	U	0.050	U
	Vinyl chloride	75-01-4	mg/l	0.010	U	0.010	U
SVOC	1,4-Dichlorobenzene	106-46-7	mg/l	0.040	U	0.040	U
	2,4,5-Trichlorophenol	95-95-4	mg/l	0.040	U	0.040	U
	2,4,6-Trichlorophenol	88-06-2	mg/l	0.040	U	0.040	U
	2,4-Dinitrotoluene	121-14-2	mg/l	0.080	U	0.080	U
	2-Methylphenol	95-48-7	mg/l	0.040	U	0.040	U
	4-Methylphenol	106-44-5	mg/l	0.040	U	0.040	U
	Hexachloro-1,3-butadiene	87-68-3	mg/l	0.040	U	0.040	U
	Hexachlorobenzene	118-74-1	mg/l	0.040	U	0.040	U
	Hexachloroethane	67-72-1	mg/l	0.040	U	0.040	U
	Nitrobenzene	98-95-3	mg/l	0.040	U	0.040	U
	Pentachlorophenol	87-86-5	mg/l	0.20	U	0.20	U
	Pyridine	110-86-1	mg/l	0.040	U	0.040	U

Notes:
1. **Bolded** values indicate the result was detected greater than the limit of detection

Acronyms/Abbreviations:
-- = not applicable
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CAS = Chemical Abstracts Service number
ID = identification
ng/L = nanograms per liter (parts per trillion)
PFAS = per- and polyfluoroalkyl substances

Qualifier	Description
U	The analyte was analyzed for but the result was not detected above the method detection limit.